

DATE BOOK  
1941

# COUNTING HOUSE CALENDAR 1941

JAN.

Su.	Mo.	Tu.	We.	Th.	Fr.	Sa.
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5	6	7	8	9	10	11
5	6	7	8	9	10	11
12	13	14	15	16	17	18
12	13	14	15	16	17	18
19	20	21	22	23	24	25
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26	27	28	29	30	31	..
26	27	28	29	30	31	..

FEB.

..	..	..	..	..	..	1
2	3	4	5	6	7	8
33	34	35	36	37	38	39
9	10	11	12	13	14	15
40	41	42	43	44	45	46
16	17	18	19	20	21	22
47	48	49	50	51	52	53
23	24	25	26	27	28	..
54	55	56	57	58	59	..

MAR.

..	..	..	..	..	..	1
2	3	4	5	6	7	8
61	62	63	64	65	66	67
9	10	11	12	13	14	15
68	69	70	71	72	73	74
16	17	18	19	20	21	22
75	76	77	78	79	80	81
23	24	25	26	27	28	29
82	83	84	85	86	87	88
30	31	..	..	..	..	..
89	90	..	..	..	..	..

APRIL

..	..	1	2	3	4	5
6	7	8	9	10	11	12
96	97	98	99	100	101	102
13	14	15	16	17	18	19
103	104	105	106	107	108	109
20	21	22	23	24	25	26
110	111	112	113	114	115	116
27	28	29	30	..	..	..
117	118	119	120	..	..	..

MAY

..	..	..	..	1	2	3
4	5	6	7	8	9	10
124	125	126	127	128	129	130
11	12	13	14	15	16	17
131	132	133	134	135	136	137
18	19	20	21	22	23	24
138	139	140	141	142	143	144
25	26	27	28	29	30	31
145	146	147	148	149	150	151
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JUNE

1	2	3	4	5	6	7
152	153	154	155	156	157	158
8	9	10	11	12	13	14
159	160	161	162	163	164	165
15	16	17	18	19	20	21
166	167	168	169	170	171	172
22	23	24	25	26	27	28
173	174	175	176	177	178	179
29	30	..	..	..	..	..
180	181	..	..	..	..	..

JULY

..	..	..	1	2	3	4
6	7	8	9	10	11	12
187	188	189	190	191	192	193
13	14	15	16	17	18	19
194	195	196	197	198	199	200
20	21	22	23	24	25	26
201	202	203	204	205	206	207
27	28	29	30	31	..	..
208	209	210	211	212	..	..

AUG.

..	..	..	..	1	2	3
3	4	5	6	7	8	9
215	216	217	218	219	220	221
10	11	12	13	14	15	16
222	223	224	225	226	227	228
17	18	19	20	21	22	23
229	230	231	232	233	234	235
24	25	26	27	28	29	30
236	237	238	239	240	241	242
31	..	..	..	..	..	..
243	..	..	..	..	..	..

SEPT.

..	..	..	1	2	3	4
244	245	246	247	248	249	250
7	8	9	10	11	12	13
250	251	252	253	254	255	256
14	15	16	17	18	19	20
257	258	259	260	261	262	263
21	22	23	24	25	26	27
264	265	266	267	268	269	270
28	29	30	..	..	..	..
271	272	273	..	..	..	..

OCT.

..	..	..	..	1	2	3
5	6	7	8	9	10	11
278	279	280	281	282	283	284
12	13	14	15	16	17	18
285	286	287	288	289	290	291
19	20	21	22	23	24	25
292	293	294	295	296	297	298
26	27	28	29	30	31	..
299	300	301	302	303	304	..

NOV.

..	..	..	..	..	..	1
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306	307	308	309	310	311	312
9	10	11	12	13	14	15
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320	321	322	323	324	325	326
23	24	25	26	27	28	29
327	328	329	330	331	332	333
30	..	..	..	..	..	..
334	..	..	..	..	..	..

DEC.

..	..	..	1	2	3	4
335	336	337	338	339	340	341
7	8	9	10	11	12	13
341	342	343	344	345	346	347
14	15	16	17	18	19	20
348	349	350	351	352	353	354
21	22	23	24	25	26	27
355	356	357	358	359	360	361
28	29	30	31	..	..	..
362	363	364	365	..	..	..

# THE YEAR 1 9 4 1



No. 8012

National Blank Book Company  
Holyoke, Mass.

MADE IN U. S. A.

# LEGAL HOLIDAYS

## Holidays observed in all States

January 1 —New Year's Day  
 February 22—Washington's Birthday  
 July 4 —Independence Day  
 1st Monday in September—Labor Day  
 By Declaration in Nov.—Thanksgiving  
 December 25—Christmas

Ala..... Jan. 19, Shrove Tuesday, April 13, April 26, June 3, Oct. 9, Elect. Day, Nov. 11  
 Alaska... Feb. 12, March 30, May 30, Oct. 18....  
 Ariz..... Feb. 14, May 30, Oct. 12, Election Day, Nov. 11.....  
 Ark..... Jan. 19, June 3, Oct. 12, Election Day, Nov. 11.....  
 Cal..... Feb. 12, May 30, Sept. 9, Oct. 12, Election Day, Nov. 11.....  
 Colo..... Feb. 12, May 30, Aug. 1, Oct. 12, Election Day, Nov. 11.....  
 Conn.... Feb. 12, Good Friday, May 30, Oct. 12, Nov. 11.....  
 Del..... Feb. 12, Good Friday, May 30, Oct. 12, Election Day, Nov. 11, Dec. 7.....  
 D. C.... May 30.....  
 Fla..... Jan. 19, Shrove Tuesday, Good Friday, April 26, June 3, Oct. 12, Election Day, Nov. 11.....  
 Ga..... Jan. 19, Feb. 12, April 26, June 3, Election Day, Nov. 11.....  
 Hawaii... May 30, June 11, Nov. 11.....  
 Idaho.... May 30, June 15, Oct. 12, Election Day, Nov. 11.....  
 Ill..... Feb. 12, May 30, Oct. 12, Nov. 11.....  
 Ind..... Feb. 12, May 30, Oct. 12, Elect. Day....  
 Iowa.... Feb. 12, May 30, Elect. Day, Nov. 11..  
 Kan.... Feb. 12, May 30, Oct. 12, Elect. Day....  
 Ky..... Jan. 19, Feb. 12, May 10, May 30, Oct. 12, Election Day.....  
 La..... Jan. 8, Shrove Tuesday, Good Friday, 3rd Tuesday in April, June 3, Oct. 12, Election Day, Nov. 11.....  
 Me..... April 19, May 30, Oct. 12, Elect. Day, Nov. 11 .....

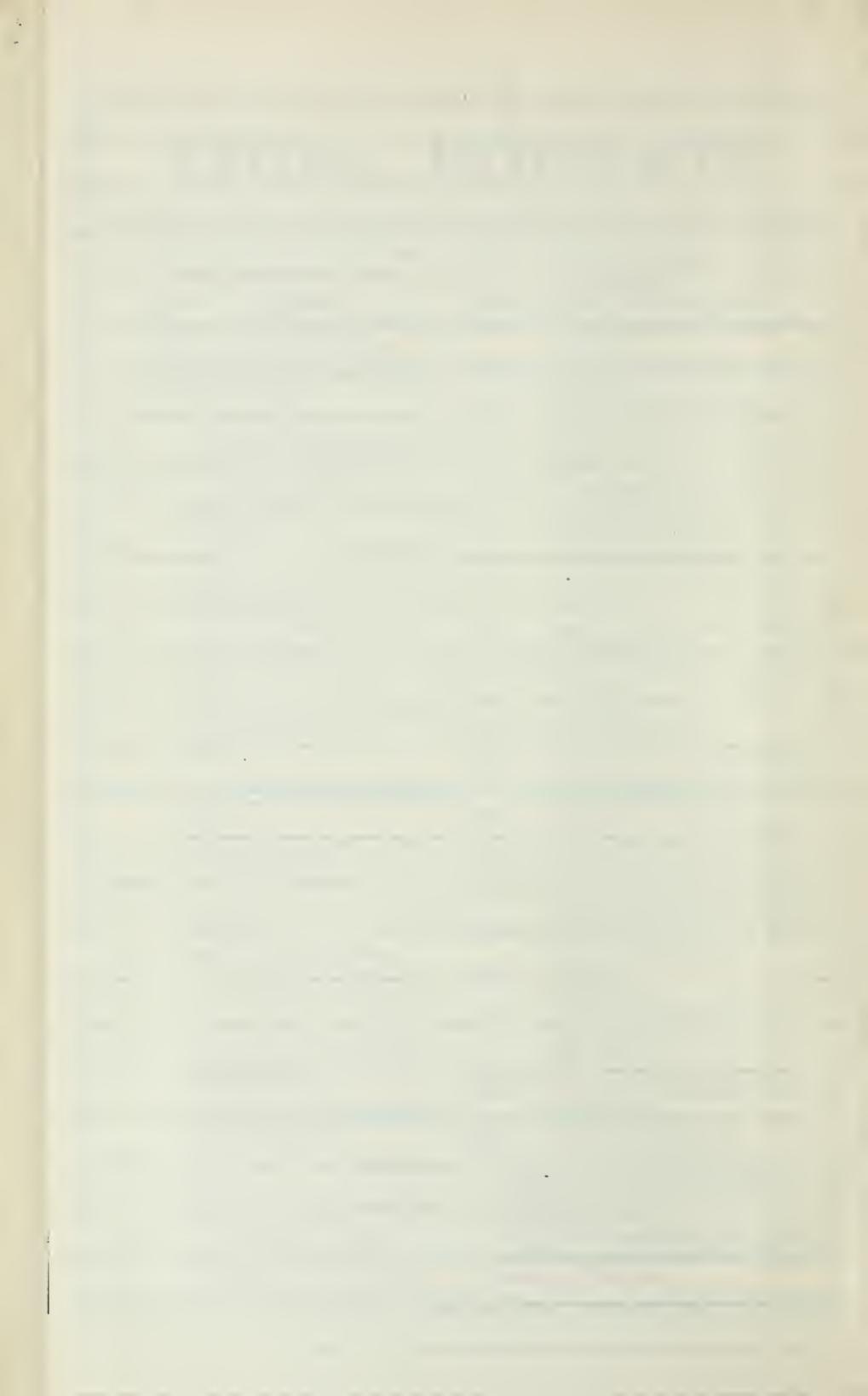
Md..... March 25, Good Friday, May 30, Sept. 12, Oct. 12, Election Day.....  
 Mass.... April 19, May 30, Oct. 12, Nov. 11....  
 Mich.... Feb. 12, May 30, Oct. 12, Elect. Day....

Minn....	Feb. 12, Good Friday, May 30, Election Day, Nov. 11.....
Miss....	Jan. 19, April 26, June 3, (Oct. 1).....
Mo.....	Feb. 12, May 30, Oct. 12, Election Day, Nov. 11.....
Mont....	Feb. 12, May 30, Oct. 12, Election Day, Nov. 11.....
Neb.....	Feb. 12, May 30, Oct. 12, Election Day, Nov. 11.....
Nev....	Feb. 12, May 30, Oct. 12, Oct. 31, Election Day.....
N. H....	Last Thursday in April, May 30, Oct. 12, Election Day, Nov. 11.....
N. J....	Feb. 12, Good Friday, May 30, Oct. 12, Election Day, Nov. 11.....
N. M....	Feb. 12, May 30, Election Day, Nov. 11.....
N. Y....	Feb. 12, May 30, Oct. 12, Election Day, Nov. 11 .....
N. C....	Jan. 19, April 12, May 10, May 20, Election Day, Nov. 11.....
N. Dak..	Feb. 12, May 30, Oct. 12, Election Day, Nov. 11.....
Ohio....	Feb. 12, May 30, Oct. 12.....
Oklahoma	May 30, Election Day.....
Ore.....	Feb. 12 May 30, Oct. 12, Elect. Day....
Pa.....	Feb. 12, March 4, Good Friday, May 30, Oct. 12, Election Day, Nov. 11.....
R. I....	May 30, Oct. 12, Elect. Day, Nov. 11..
S.C....	Jan. 19, June 3, Elect. Day, Dec. 28....
S. Dak...	Feb. 12, May 30, Elect. Day, Nov. 11..
Tenn....	Jan. 19, Feb. 12, Good Friday, May 30, June 3, July 13, Election Day, Nov. 11.
Texas....	March 2, April 21, May 30, June 3, Oct. 12, Election Day, Nov. 11.....
Utah....	Feb. 12, May 30, July 24, Oct. 12, Election Day.....
Vt.....	May 30, Aug. 16, Oct. 12, Nov. 11.....
Va.....	Jan. 19, May 30, June 3, Oct. 12, Elect. Day, Nov. 11 .....
Wash....	Feb. 12, May 30, Oct. 12, Elect. Day....
W. Va...	Feb. 12, May 30, June 20, Oct. 12, Elect. Day, Nov. 11 .....
Wis.....	May 30, Election Day.....
Wyo....	Feb. 12, May 30, Election Day.....

Holidays in Parenthesis ( ) are not Observed by all the Banks. Holidays falling on Sunday observed the day after.

Notes and acceptances due on holidays are payable day after except Nevada and Texas, where payable day before.





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WEDNESDAY, JANUARY 1, 1941

1st  
Day

*Happy New Year*

364 Days  
to come

Went to the Stanford - Nebraska game with the family, George, Bobbie, and Kathleen Arnold. A beautiful day and an exciting game. Drove too fast to check anything. Returned in the late evening. Many bad traffic snarls.

THURSDAY, JANUARY 2, 1941

2nd  
Day

363 Days  
to come

People in to dinner tonight.

FRIDAY, JANUARY 3, 1941

3rd  
Day

362 Days  
to come

Drove to San Bernardino today to put Philip on his train. Started at 11 and got back at 6<sup>20</sup>. Went up via the coast and Santa Ana Canyon; returned inland. Traveled too fast to check the road.

SATURDAY, JANUARY 4, 1941

4th  
Day

361 Days  
to come

Worked on income tax and other financial matters. Also herpetological odds and ends.

Saw Cy at the Zoo.

Shaw worked today.

SUNDAY, JANUARY 5, 1941

5th  
Day

2nd Sunday after Christmas

360 Days  
to come

Spent the entire day segregating the Rhinocheilus specimens and preparing the borrowed ones for shipment. Had help from Chuck. a big job.

MONDAY, JANUARY 6, 1941

6th  
Day

*Feast of the Epiphany*

359 Days  
to come

Expressed the Rhino specimens.

TUESDAY, JANUARY 7, 1941

7th  
Day

358 Days  
to come

WEDNESDAY, JANUARY 8, 1941

→ 8th  
Day

357 Days  
to come

Stanley Melnik called today  
on the phone (evening) but I was  
out at a movie.

THURSDAY, JANUARY 9, 1941

↙  
9th  
Day

356 Days  
to come

Went to Los Angeles on business  
in the morning train and returned on  
the 2<sup>nd</sup> stage.

Mulack called again - then left town  
so unfortunately I missed him.

FRIDAY, JANUARY 10, 1941

10th  
Day

355 Days  
to come

Paul Breeze reports a ringed king  
found under trash in an orchard at Vista.  
Also a ring neck under a rock in an oat  
field, and 2 pacifies in a crack in a  
large field rock in an oat field - Vista

SATURDAY, JANUARY 11, 1941

11th  
Day

Alexander Hamilton—Born 1757

354 Days  
to come

Spent the entire day and evening  
in accounts -- annual statement and  
income tax.

SUNDAY, JANUARY 12, 1941

12th  
Day

1st Sunday after Epiphany

353 Days  
to come

Finished tabulating last year's  
diary on Form 31C.

Started on the annual census. Made  
good headway.

MONDAY, JANUARY 13, 1941

13th  
Day

352 Days  
to come

Attended the meeting of the fellows tonight

TUESDAY, JANUARY 14, 1941

14th  
Day

351 Days  
to come

El Cajon Rotary Club. 15 miles.  
Nothing seen. A fine day.

WEDNESDAY, JANUARY 15, 1941

15th  
Day

350 Days  
to come

THURSDAY, JANUARY 16, 1941

16th  
Day

349 Days  
to come

FRIDAY, JANUARY 17, 1941

17th  
Day

*Benjamin Franklin—Born 1706*

348 Days  
to come

Movie tonight.

SATURDAY, JANUARY 18, 1941

18th  
Day

347 Days  
to come

Spent the morning on miscellaneous work including a visit to both NH museum and the zoo. All the rest of the day worked on the annual census.

Shaw worked today.

Breeze found 4 ring necks under rocks on a grassy hillside

SUNDAY, JANUARY 19, 1941

19th  
Day

2nd Sunday after Epiphany—Robert E. Lee, Born 1807

346 Days  
to come

Shaw worked today  
Spent the day and evening  
on census figures and scale count  
entries.

MONDAY, JANUARY 20, 1941

20th  
Day

345 Days  
to come

Went to reptile club meeting.  
Nothing exciting.

TUESDAY, JANUARY 21, 1941

21st  
Day

*Stonewall Jackson—Born 1824*

344 Days  
to come

WEDNESDAY, JANUARY 22, 1941

22nd  
Day

343 Days  
to come

THURSDAY, JANUARY 23, 1941

23rd  
Day

342 Days  
to come

Drove to Los Angeles alone this afternoon. Started at 3<sup>o</sup>; arrived at 6<sup>o</sup>. Cold and drizzling but traveled too fast to check anything.

FRIDAY, JANUARY 24, 1941

24th  
Day

341 Days  
to come

Returned from L-A.  $12^{\circ}$  to  $3^{\circ}$ . Cold  
with some rain. Nothing seen.

SATURDAY, JANUARY 25, 1941

25th  
Day

*Conversion of St. Paul*

340 Days  
to come

Miscellaneous catching up all day; out to dinner tonight.  
Bham worked.

SUNDAY, JANUARY 26, 1941

✓ 26th  
Day

3rd Sunday after Epiphany

339 Days  
to come

Spent much of the day going over  
the Rhinocheilus paper once more.  
Nothing else done.

MONDAY, JANUARY 27, 1941

27th  
Day

338 Days  
to come

TUESDAY, JANUARY 28, 1941

28th  
Day

337 Days  
to come

WEDNESDAY, JANUARY 29, 1941

29th  
Day

Wm. McKinley—Born 1843

336 Days  
to come

Drove in Mission Valley 15 mi.  
Nothing seen.

THURSDAY, JANUARY 30, 1941

30th  
Day

*Franklin Delano Roosevelt—Born 1882*

335 Days  
to come

Moved to hot city & Chula Vista. 15 miles  
nothing seen.

FRIDAY, JANUARY 31, 1941

31st  
Day

334 Days  
to come

SATURDAY, FEBRUARY 1, 1941

32nd  
Day

333 Days  
to come

Spent the day on miscellaneous work including much time examining Reevs Bailey's Catenatus - horridus integrade.

SUNDAY, FEBRUARY 2, 1941

33rd  
Day

Purification of B. V. Mary (Candlemas Day)

332 Days  
to come

a last overhauling of the  
desert-coast correlation papers and  
other miscellaneous cataloging up.

MONDAY, FEBRUARY 3, 1941

34th  
Day

331 Days  
to come

TUESDAY, FEBRUARY 4, 1941

35th  
Day

330 Days  
to come

Inspection trip about Camp Kearney  
Mission Valley etc. 33 miles; nothing  
seen. Fine clear day.

WEDNESDAY, FEBRUARY 5, 1941

36th  
Day

329 Days  
to come

THURSDAY, FEBRUARY 6, 1941

37th  
Day

328 Days  
to come

FRIDAY, FEBRUARY 7, 1941

38th  
Day

327 Days  
to come

SATURDAY, FEBRUARY 8, 1941

39th  
Day

326 Days  
to come

Miscellaneous work all day, particularly  
lining up data to permit answers  
to correspondents. Tried to get into the  
dispersion paper and as usual had no  
luck.

SUNDAY, FEBRUARY 9, 1941

40th  
Day

Septuagesima

325 Days  
to come

Finally gotten my teeth and got started on the dispersion paper today, after weeks of stalling. Made some progress, in fact surprised myself by finishing the first draft.

MONDAY, FEBRUARY 10, 1941

41st  
Day

324 Days  
to come

TUESDAY, FEBRUARY 11, 1941

42nd  
Day

*Thomas Alva Edison—Born 1847*

323 Days  
to come

WEDNESDAY, FEBRUARY 12, 1941

43rd  
Day

*Abraham Lincoln, Born 1809—Georgia Day (Ga.)*

322 Days  
to come

THURSDAY, FEBRUARY 13, 1941

44th  
Day

321 Days  
to come

FRIDAY, FEBRUARY 14, 1941

45th  
Day

*St. Valentine's Day*

320 Days  
to come

SATURDAY, FEBRUARY 15, 1941

46th  
Day

319 Days  
to come

Worked all day on the dispersion paper making many long calculations. Altogether made good progress - no wasted time.

Chas. Shaw worked today.

Records from Gander

1 Red Diamond Med. brushracks lakeside  
1 Cal Boa L. " "

SUNDAY, FEBRUARY 16, 1941

47th  
Day

Sexagesima

318 Days  
to come

Continued on moment calculations;  
Except when out to lunch. Made  
progress. The paper is nearly finished.  
Haw worked again today.

MONDAY, FEBRUARY 17, 1941

48th  
Day

317 Days  
to come

TUESDAY, FEBRUARY 18, 1941

49th  
Day

316 Days  
to come

WEDNESDAY, FEBRUARY 19, 1941

50th  
Day

315 Days  
to come

THURSDAY, FEBRUARY 20, 1941

51st  
Day

314 Days  
to come

Drove up to LA with gg. a  
cool rainy day. Started at 10<sup>30</sup>  
and arrived at 5. Nothing seen.

FRIDAY, FEBRUARY 21, 1941

52nd  
Day

313 Days  
to come

Returned home from L.A. Cool, wet,  
and rainy. Started at 8<sup>15</sup>; arrived  
at 11<sup>30</sup>. Nothing seen.

SATURDAY, FEBRUARY 22, 1941

53rd  
Day

George Washington—Born 1732

312 Days  
to come

Worked all day in the dispersion paper and made fair progress. Measurements.  
Went to a wedding in the evening.

SUNDAY, FEBRUARY 23, 1941

54th  
Day

*Quinquagesima*

311 Days  
to come

Worked all day on frequency distribution and practically finished the new section on measurements.

MONDAY, FEBRUARY 24, 1941

55th  
Day

*St. Matthias*

310 Days  
to come

TUESDAY, FEBRUARY 25, 1941

56th  
Day

*Shrove Tuesday (Mardi Gras, Ala., Fla., La.)*

309 Days  
to come

WEDNESDAY, FEBRUARY 26, 1941

57th  
Day

*Ash Wednesday*

308 Days  
to come

THURSDAY, FEBRUARY 27, 1941

58th  
Day

307 Days  
to come

Drove up to Los Angeles and back today. Travelling too fast to check the road. Went alone.

FRIDAY, FEBRUARY 28, 1941

59th  
Day

306 Days  
to come

SATURDAY, MARCH 1, 1941

✓ 60th  
Day

305 Days  
to come

Spent the morning on miscellaneous items; also on reading the curve shape paper.

In the afternoon went to Palm Springs with Gg. via coast to Olive; then through Santa Ana Canyon to Riverside and back to U.S. 60. It was rainy much of the way after many days of rain. Nothing seen.

✓ Talked on reptiles of the Palm Springs area at the Palm Springs museum. Stayed at Glavens.

Breeze reports large ruler in rock crack in brush 3 mi. E. of El Cajon.

SUNDAY, MARCH 2, 1941

61st  
Day

Texas Independence Day—1st Sunday in Lent

304 Days  
to come

Returned from Palm Springs 10-2<sup>30</sup>  
Still rainy. a tough trip. Nothing  
seen.

A little work on the curve paper  
in the evening.

MONDAY, MARCH 3, 1941

62nd  
Day

303 Days  
to come

TUESDAY, MARCH 4, 1941

63rd  
Day

302 Days  
to come

WEDNESDAY, MARCH 5, 1941

64th  
Day

*Ember Day*

301 Days  
to come

THURSDAY, MARCH 6, 1941

65th  
Day

300 Days  
to come

FRIDAY MARCH 7, 1941

66th  
Day

*Ember Day*

299 Days  
to come

This evening at 5<sup>3</sup><sub>0</sub> drove to Buena Park where I put up at an auto-camp.

SATURDAY, MARCH 8, 1941

67th  
Day

*Ember Day*

298 Days  
to come

This morning at 9<sup>10</sup> picked up Chickering at the RR station in L.A. A fine warm day. Then drove to El Centro where we arrived at about 5. Went via Redlands, Palm Springs, Travertine Rock and Westmorland. Only one single lizard a Uta stans. was seen all day. This was at Travertine Rock.

SUNDAY, MARCH 9, 1941

68th  
Day

2nd Sunday in Lent

297 Days  
to come

Drove back to SD with Chickering.  
Started at 8 and arrived at 3. a  
fine warm day. Went via Benson's,  
Borrego Valley, Agua Caliente, Warner's,  
Rincon and home. Only 2 lizards  
seen, both Uta stans. One was near  
Agua Well.

I gather Med & Lg Escondido grass  
140 miles in the County.

MONDAY, MARCH 10, 1941

69th  
Day

296 Days  
to come

Rec'd a ringneck from John Cotton.  
Point Loma.

TUESDAY, MARCH 11, 1941

70th  
Day

295 Days  
to come

WEDNESDAY, MARCH 12, 1941

71st  
Day

294 Days  
to come

THURSDAY, MARCH 13, 1941

72nd  
Day

293 Days  
to come

FRIDAY, MARCH 14, 1941

73rd  
Day

292 Days  
to come

Turned the paper on the shape of  
the dispersion curve over to Perkins  
to criticize.

SATURDAY, MARCH 15, 1941

✓ 74th  
Day

291 Days  
to come

Shaw worked today. Last seasons counting is finished and everything is up to date and ready for the incoming material.

I worked all day on miscellaneous filing and made good headway. There was much to do since this phase had been allowed to wait while the last two papers were under way.

Lee Arnold and his wife called this afternoon and discussed specimens.

Key Breegs

~ Ruler COR Brush Tohers Brush-rocks  
2 Gophers Caught off. " Brush.

SUNDAY, MARCH 16, 1941

✓ 75th  
Day

3rd Sunday in Lent

290 Days  
to come

Worked again on miscellaneous items;  
finished all the odds and ends.

Then started looking at the grenades -  
pieces problem.  
Shaw worked today.

Breeze reports 2 ring necks under rocks  
on grassy hill near State College

MONDAY, MARCH 17, 1941

76th  
Day

*St. Patrick's Day*

289 Days  
to come

Went to San Francisco on the  
afternoon train

TUESDAY, MARCH 18, 1941

77th  
Day

288 Days  
to come

In San Francisco on business

WEDNESDAY, MARCH 19, 1941

78th  
Day

287 Days  
to come

Returned from S.F. Train late so missed  
the morning L.A. - S.D. train.

THURSDAY, MARCH 20, 1941

79th  
Day

286 Days  
to come

FRIDAY, MARCH 21, 1941

80th  
Day

*Spring*

285 Days  
to come

left for San Francisco on the  
4<sup>05</sup> train.

SATURDAY, MARCH 22, 1941

81st  
Day

284 Days  
to come

Worked at MVZ from 9<sup>40</sup> to 6<sup>10</sup>,  
mainly on racers. Saw Marsh and  
Benson. Took lunch at the faculty  
club with E. R. Hall.

SUNDAY, MARCH 23, 1941

✓ 82nd  
Day

4th Sunday in Lent—Mid-Lent

283 Days  
to come

Worked at the California Academy  
from 9<sup>15</sup> to 4<sup>45</sup> in *Phyllostomus*  
and Racers.

Zoo Locality records  
*Masticophis lateralis* Guadalupe Valley, B.C. just  
*Pituophis catenifer* before crossing the river

Breeze gopher S DOR Brush & grass  
Camp Elliott

1 Boyles L COR Mission Valley Brush.

7 Pacific Rat. S. COR Vista Orchard.

1 Red Racer L COR " grass-Bush.

MONDAY, MARCH 24, 1941

✓ 83rd  
Day

282 Days  
to come

Business in the morning. at noon went to Redwood City with Paul. Then on down to Stanford and worked on the racers for a couple of hours. Had supper at the ges. Myers home.

TUESDAY, MARCH 25, 1941

84th  
Day

*Annunciation B. V. Mary*

281 Days  
to come

Returned at noon. Very busy.  
Chapman called tonight.

WEDNESDAY, MARCH 26, 1941

85th  
Day

280 Days  
to come

THURSDAY, MARCH 27, 1941

86th  
Day

279 Days  
to come

Attending American Council  
of Public Relations Meeting

FRIDAY, MARCH 28, 1941

87th  
Day

278 Days  
to come

Attending American Council  
of Public Relations Meeting.

by Bruce

- 1 *Leterolurus* DOR San Diego Brush
- 1 *Trimorphodon* DOR Mussey Brush - boulders.
- 1 Red Racer 2 mi. above Benson Small brush desert
- 1 Red Rattler The Narrows Brushy desert.

SATURDAY, MARCH 29, 1941

✓ 88th  
Day

277 Days  
to come

Went to see the flowers south of Bakersfield with Gg & Aunty Allie. Started at  $9^3\text{°}$ . A cloudy day after a day of rain. The lupins were stupendous. Then returned to San Bernardino via Mojave, Palmdale, and the Cajon Pass.

No reptiles were seen. 53 miles in the country. Total miles 388.

Shaw reports a sonora occipitalis coming out of a hole at  $5^{\circ}$  P.M. Bright sun shining. Clark Valley.

SUNDAY, MARCH 30, 1941

89th  
Day

*Passion Sunday (5th in Lent)*

276 Days  
to come

Returned home via Palm Springs, Kane Springs, and Julian. Stopped to visit Stillman Berry in Redlands and had a most interesting time. One dep was seen near Cathedral City. Picked up a red racer 5 mi. N. of Twentynine Palms desert. Saw at least 2 snakes on the road in SD Co, one maybe alive but couldn't stop because of the heavy traffic. Miles today 240.

MONDAY, MARCH 31, 1941

90th  
Day

275 Days  
to come

TUESDAY, APRIL 1, 1941

91st  
Day

274 Days  
to come

WEDNESDAY, APRIL 2, 1941

92nd  
Day

273 Days  
to come

THURSDAY, APRIL 3, 1941

93rd  
Day

272 Days  
to come

by Breegs  
Pacific Rat. State College Field.

FRIDAY, APRIL 4, 1941

94th  
Day

271 Days  
to come

by Breeze

M. laterales Brush State College Escaped

SATURDAY, APRIL 5, 1941

95th  
Day

270 Days  
to come

Worked all day and evening  
on the red-black tracers and made good  
progress.

Chas. Shaw worked today.

by Breeza

1 Ringneck under rock grassy hillside State College

SUNDAY, APRIL 6, 1941

96th  
Day

U. S. Entered World War 1917—Palm Sunday

269 Days  
to come

Shaw worked today.

Continued work on the racers.

Didn't make as good progress as yesterday. Ran into difficulties requiring rechecking of tail completeness.

MONDAY, APRIL 7, 1941

97th  
Day

*Monday in Holy Week*

268 Days  
| to come

TUESDAY, APRIL 8, 1941

98th  
Day

*Tuesday in Holy Week*

267 Days  
to come

by Breeze

Small Pacific State College brush

WEDNESDAY, APRIL 9, 1941

99th  
Day

*Wednesday in Holy Week*

266 Days  
to come

THURSDAY, APRIL 10, 1941

100th  
Day

*Maundy Thursday*

265 Days  
to come

FRIDAY, APRIL 11, 1941

101st  
Day

*Good Friday*

264 Days  
to come

SATURDAY, APRIL 12, 1941

✓ 102nd  
Day

Easter Even

263 Days  
to come

Went over to the Natural History Museum and the So. Talked to Mrs. Berchley about papers. Got permission to start a new series under the title "Applications of Statistical Methods to Hypothetical Problems". Part 1 will be the frequency distribution and part 2 the desert vs. coast.

David Mocene called.

Spent the rest of the morning checking some statistics in Grobman's paper.

Spent the afternoon and evening drawing random samples.

SUNDAY, APRIL 13, 1941

✓ 103rd  
Day

Easter Day—Thomas Jefferson, Born 1743

262 Days  
to come

Morning: Theoretical populations;  
areas vs. ordinates.

Afternoon: New rattles from Venezuela;  
finished first draft.

Evening: Federal Power Commission  
sabotage report.

by Breeze

Ringed King under board in orchard Vista  
Pacific large in rock on hill. No rattles; tail  
cut off.

MONDAY, APRIL 14, 1941

104th  
Day

*Lincoln Assassinated 1865*

261 Days  
to come

TUESDAY, APRIL 15, 1941

105th  
Day

260 Days  
to come

WEDNESDAY, APRIL 16, 1941

106th  
Day

259 Days  
to come

THURSDAY, APRIL 17, 1941

107th  
Day

258 Days  
to come

FRIDAY, APRIL 18, 1941

▼ 108th  
Day

257 Days  
to come

Devels Trip of April 19  
1 Red Racer D.R. Yagui Well  
1 Leafnose C.R. The Narrows 9<sup>15</sup>  
Cold and windy. 8 gectos seen.  
45 miles evening trip 3 hr. 10 min.

SATURDAY, APRIL 19, 1941

✓ 109th  
Day

Patriots' Day (Mass., Me.)

256 Days  
to come

Bhaw worked today.

Spent the morning calculating populations from which to draw samples.

This afternoon at 1<sup>30</sup> drove up to the coast to the Santa Ana Botanic Garden to get Chickering. Nothing seen.\* Wolf told me ruler is found at the garden.

Then drove with Chickering via Corona, Elsinore, Temecula and Aguanga to Wainers where we spent the night. Arr. at 7<sup>15</sup>

\* error

I Cal King L DOR Del Mar grass  
+ Trees.

54 miles in the country.  
Red Rattler M DOR Alberhill Riv Co

Grass

Total miles today 201  
Cold tonight.

SUNDAY, APRIL 20, 1941

110th  
Day

1st Sunday after Easter

255 Days  
to come

Drove all day with chickering started at 8<sup>30</sup> am home at 6<sup>10</sup>.

198 miles all in S.D. County.

Warner, San Felipe, Sessio's Crossing, Vallecito, ready to carry, turned back to Warner over the same route. Had lunch. Then home via Henshaw Dam, Lincoln Valley Center, Escondido, Vista, South Oceanside, Del Mar.

1 Garter M DOR Warner Ranch House grass

1 Garter M DOR 3 mi E. of Carlsbad grass, Creek.

A cool breezy part cloudy day.

Only 2 lizards seen on the entire trip

Twin Devil's trip.

25 miles of night driving in Borrego area  
1 hr. 45 min.

Only one snake; a leaf nose COR 10 mi.

W. of Benson's at 7<sup>40</sup>. Was 71° at Benson's.

by Bragg Small Gopher Mission Valley garden

Red Racer Mission Valley grass DOR

Cal King Point Loma " DOR

Cal Boa 3 mi. NE of Jacumba in rocks & grass

Striped Racer " brush 8<sup>30</sup> AM

Rings neck under rock in garden SD

MONDAY, APRIL 21, 1941

111th  
Day

254 Days  
to come

TUESDAY, APRIL 22, 1941

112th  
Day

253 Days  
to come

✓ Was appointed general manager  
of the company today.

by Breese

Red Rattler in sunac State College campus

WEDNESDAY, APRIL 23, 1941

113th  
Day

252 Days  
to come

To Perkin's trip today - all daylight  
To Borrego Valley

- ✓ Red racers DOR Yaqni Well  
✓ Red racers down a hole. Berego  
✓ Gophers SOR Ramona  
✓ Small red rattles COK Mission Gorge  
Total miles .217.

Sociality record from the Zoo  
Desert Tortoise 29 Palms

THURSDAY, APRIL 24, 1941

114th  
Day

251 Days  
to come

FRIDAY, APRIL 25, 1941

115th  
Day

*St. Mark*

250 Days  
to come

SATURDAY, APRIL 26, 1941

✓ 116th  
Day

249 Days  
to come

Shaw worked today.

Worked all day and evening on the population and Sampling paper. Did fairly well. Have finished the calculation of standard populations and the preliminary write-up up to the part on Sampling.

Jim Deuel's trip on the Mohave today

I Stryed Racer DOR 1 mi. N of Cajon Summit.

Sidewinder	COR 4 mi. N. of Adelanto	6 <sup>5</sup> <sub>0</sub>	windy	①
Scute	headlights not yet needed.			
Sidewinder	COR 8 mi. N. of Adelanto	7 <sup>0</sup> <sub>8</sub>	still quite light	②
Scute	COR 10 " " "	7 <sup>1</sup> <sub>5</sub>	cold breeze	③
" "	DOR " " "			
" "	COR 14 " " "	7 <sup>3</sup> <sub>3</sub>	still light	
" "	COR 2 " S of Kramer Jct 8 <sup>1</sup> <sub>5</sub>	cool wind died down		
Sidewinder	Totally dark.			⑤
" "	COR 3 mi. N. of Kramer Jct 8 <sup>2</sup> <sub>8</sub>	cool breeze.		⑥
Scute	COR 3 " S " "	9 <sup>2</sup> <sub>1</sub>	cool	⑦
" "	DOR 6 " " "			
Scute	DOR 8 " " "		⑧	
" "	DOR 9 " " "		⑨	
Sidewinder	DOR 11 " " "		⑩	
" "	DOR 14 " " "			
" "	DOR 28 " " "		(26 mi S = Adelanto)	
" "	DOR 30 " " "		⑪	

81 miles 3 hours of night collecting

my Breeze

| *M. lateralis* State College Brush

| *P.c. amoenus* Vista grain field

| *C.v. oreganus* Pala grass - orchard

SUNDAY, APRIL 27, 1941

V 117th  
Day

Daylight Time Begins—2nd Sunday after Easter

248 Days  
to come

Haw worked today; finished the AMNH racers.

I worked all day on the population and sampling paper. Got as far as Sampling.

Jim Deelea Trip

1	Red Racer	DOR	1 mi. N. of Miller's corner	Barstow	
1	Gopher S.	DOR	Hinkley		
1	Sidewinder	COR	Hawes	7 <sup>25</sup>	cool wind
1	"	DOR	3 mi. E. of Jim grey		
1	"	DOR		"	"
1	"	DOR	2 mi. E. of Kramer Inct		
1	"	DOR	1 " E "	"	
1	"	DOR	3 " N "	"	
1	Scute	COR	3 " N "	"	8 <sup>06</sup>
1	Sidewinder	DOR	3 " S "	"	
1	Longnose	DOR	Kramer Hills		
1	Glossy	COR	" " "	8 <sup>40</sup>	
1	Sidewinder	DOR	" "	"	
1	Boyle's King	COR	" "	8 <sup>45</sup>	
1	Longnose	DOR	9 mi. S. of Kramer Inct		
1	"	DOR	13 " " "	"	
1	Sidewinder	DOR	15 " " "	"	
1	Scute	DOR	9 " N. of Adelanto		
1	Longnose	DOR	6 " " "	contained a creamy	285
1	Glossy	DOR	6 " " "	"	" Pocket mouse
1	Sidewinder	DOR	6 " " "	30	
1	Longnose	DOR	6 " " "	31	
1	Scute	DOR	4 " " "		

66 miles.

3 hrs 15 minutes

MONDAY, APRIL 28, 1941

118th  
Day

247 Days  
to come

Field note (not original) L. multicincta  
at a Russet-backed Thrush in a nest.  
Yosemite Notes Vol 20, No. 5, p. 36  
May 1941

TUESDAY, APRIL 29, 1941

119th  
Day

246 Days  
to come

Perturis took a day trip to Benson's and return via Scissors, Warmes, Oak Grove Aguaanga, Temecula, New Oak Park, Bonsall.

1 Red Racer DOR 8 mi. N. of Scissors Xing

1 Red Racer LOR Temecula.

1 Gopher COR New Oak Park.

Total miles 247 all but 21 in SD Co.

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Gardens Trip to San Felipe & Warmes.

1 Gopher S SOR Scissors Crossing <sup>9AM</sup> grass

1 Salvadoral L LOR Montezuma Wein Point

10 A.M. Burned brush & rocks.

1 Angora M COR Las Arenas 3<sup>15</sup> P.M.  
desert brush.

1 Ruler M COR Las Arenas 3<sup>15</sup> P.M.  
desert brush.

WEDNESDAY, APRIL 30, 1941

120th  
Day

*Solemnity of St. Joseph*

245 Days  
to come

Total miles running trip 49; time 4 hr. 14 min.

THURSDAY, MAY 1, 1941

121st  
Day

St. Philip and St. James

244 Days  
to come

(May 2 continued)

1 Geckos	DOR	1 mi W of the Narrows.		
2 "	COR	2 " " " "	9°3	
1 Beaufort	COR	2 " " " "	9°4	76°
1 Geckos	COR	1 " " " "	9°6	76°
1 "	"	1 " " " "	9°6	76°
1 Beaufort	"	1 " " " "	9°7	76°
1 Geckos	LOK	"	9°12	80°
1 Beaufort	COR	"	9°15	81°
1 Geckos	"	1 mi. E "	9°16	81°
1 "	"	1 " " " "	9°18	81°
1 "	"	3 " " " "	9°26	80° Breezy
1 "	COR	+ mi W. of Benson	9°4	82°
1 "	"	3 " " " "	9°40	84°
1 "	"	3 " " " "	9°42	82°
1 Flat Tail	DOR	1 " " " "		
1 Beaufort	COR	1 " " " "	9°5	83°
1 Geckos	COR	1 " " " "	10°20	82°
1 Beaufort	COR	4 " " " "	10°30	81°
1 Geckos	"	5 " " " "	10°34	81°
1 "	"	6 " " " "	10°36	81°
1 "	"	2 " E of the Narrows	10°46	82°
1 "	"	3 " E " " "	10°50	80°
1 Sonora	"	2 " W " " "	11°03	74°
1 Red Rattle	"	3 " W " " "	11°9	73° Windy
1 Geckos	"	4 " " " "	11"	73°
1 Red Rattle	DOR	1 mi S San Felipe		
		Accesses at 11:18 59°		
1 Hatchet	1 way up Barron Chapparal	Sand DOR		

FRIDAY, MAY 2, 1941

122nd  
Day

also Burrows, Breezy, Painter

243 Days  
to come

## Shaw's trip to Bozeman 5-16-41

Red Racer	M DOR	Lakeview	Grass & Orchard.	
Striped Racer	L DOR	Mussey Grade	Oaks & Chaparral	
Mitch	L "	"	" "	" "
Gopher	S "	Shady Dell	"	" "
Striped Racer	L "	"	Oaks & Vineyard	
Garter	M "	Ramona	Fields	
Gopher	S COR	"	Brush & rocks.	5°
Striped Kingbird	L DOR	"	Oaks.	
Gopher	S DOR	Santa Ynez	Fields	
"	S COR	"	" "	5°
Garter	L DOR	Wyndale	Oaks & Fields	
Boyles	L DOR (Wriggling)	Scissors Kingbird	Clutch	
Red Racer	M DOR	"	" "	" "
Boyles K	M COR	Worth Pentenac	6° Still light	
Tantilla	DOR	Top Pentenac	Dark.	
Longnose	COR	Scissoris	7°	81°
Spotted Nite	COR	"	7°	82°
Gecko	COR	Pentenac	8°	80°
Longnose	COR	"	8°	80° ho red.
Longnose	COR	"	8°	81°
Gecko	COR	"	8°	81°
"	"	"	8°	80°
Uta stans	"	Yagui Well	8°	78°
Gecko	"	"	8°	79°
"	"	"	8°	78°
2 "	"	"	8°	79°

(Continued on May 1)

SATURDAY, MAY 3, 1941

123rd  
Day

242 Days  
to come

Shaw worked today.

I worked on the hypothetical populations paper all day and evening and made rather good progress.

Deuel's trip in the Mohave desert.

Adelanto at  $6\frac{3}{8}$  a strong cold wind.

1 Leopard lizard DOR 9 mi. N. of Adelanto

1 Longnose DOR 16 mi. N. of Adelanto (50)

$7\frac{1}{3}$  Cold wind

1 Arizona <sup>COR</sup> 8 mi. S. of Kramer Tract 7.45 (51)

Cool breeze  $60^{\circ}$

1 Red Racer DOR 3 mi. N. of Kramer Tract.

1 Leopard lizard DOR ~~as~~ 2 mi. N. of Kramer Tract

1 sidewinder COR Kramer Tract (52)

8.45. Sandy, windy, cold

1 Leopard lizard DOR Jim Grey S.B. Co.

1 sidewinder DOR 7 mi. E. of Jim Grey Savd (53)

1 Red Racer DOR 3 mi. E. of Jim Grey S.B. Co

1 sidewinder DOR Hinkley, S.B. Co

1 Red Racer DOR " "

1 sidewinder DOR " "

1 " DOR " " Savd (54) Head only

Total miles evening trip 80; time  $3\frac{1}{2}$  hr.

SUNDAY, MAY 4, 1941

124th  
Day

3rd Sunday after Easter

241 Days  
to come

Worked all day on hypothetical populations. Made fair progress.

### Devil's Trip in the Mohave

- | Sidewinder DOR 5 mi. NE of Barstow
- | Gopher DOR 2 mi. NW of Barstow
- | Totorise alias Mace, S.B.C.
- | Gopher DOR Hinkley "
- | Red Racer DOR Hawes "
- | Scute DOR " "

Runset at  $6^{\frac{3}{8}}$  wind in quits  $73^{\circ}$  half moon.

- | Gopher DOR Jim Grey S.B.C.
- | Longnose DOR 2 mi. W. of Jim Grey light brush (55)
- | Sidewinder DOR Kramer Hills
- | " " " " " (56)

Scute COR 4 mi. S. of Kramer Just	$7^{\frac{3}{6}}$	(57)
" " 3 " " " " $7^{\frac{4}{0}}$		(58)
Sidewinder COR 2 " " " " $8^{\frac{4}{0}}$		(59)
" DOK 2 " " " " ..		
Scute COR 2 " " " " $8^{\frac{4}{4}}$		(60)
Sidewinder COR 2 " " " " $8^{\frac{4}{5}}$		(61)
" COR 4 " " " " $8^{\frac{4}{9}}$		(62)
Scute COR 5 " " " " $8^{\frac{5}{0}}$		(63)
Longnose DOR 5 " " " " ..		(64)
Sidewinder COR 4 " " " " $9^{\frac{2}{0}}$		(65)
" COR 8 " " " " $9^{\frac{3}{5}}$		(66)
" DOR 10 " " " " ..		
Scute DOK 14 " " " " $9^{\frac{5}{0}}$		(67)
DOK 9 " " " " ..		

MONDAY, MAY 5, 1941

125th  
Day

240 Days  
to come

Reed from H. H. Hileman a  
large miler from Foot of Lyons Peak

(May 6<sup>th</sup> Continued)

- 1 Scute DOR Kramer Inlet (3 mi. S. of)
- 1 Gopher S.DOR " " " Savard (3 mi. S. of)
- 1 Leopard Lizard DOR 2 mi. <sup>S.</sup> of Kramer Inlet.
- 1 Sidewinder DOR 1 mi. <sup>E.S.E.</sup> of Kramer Inlet.

Kramer Inlet 8<sup>10</sup> Cool and breezy  
 $\frac{1}{3}$  moon.

- 1 Sidewinder DOR 1 mi. W. of Kramer Inlet.
- 1 Scute Small DOR Amargo City, Kern Co
- 1 Sidewinder M " " " "
- 1 Red Racer L DOR Boron Sidney, " "
- 1 Scute L DOR 15 mi. E. of Mohave 9<sup>00</sup> P.M.
- 1 Scute Small COR 2 mi. E. of Mohave  
9<sup>25</sup> 67° a gale blowing. Blew  
my vizor away.

From Mohave we drove very fast and  
may have missed some.

Total miles today 324. San Diego County  
55.

Evening drive on desert 55 miles  
2 hrs. 20 minutes.

- 1 Scute 7 mi. N. of Adelanto Hit 10<sup>10</sup> (58)
- 1 Sidewinder DOK 4 mi. N. of Adelanto (contained a pocket mouse)  
Adelanto at 10<sup>30</sup> 62°; Martin's Caves at 11<sup>00</sup> (89)

Total miles evening drive 94.; 3 hr. 20 minutes

TUESDAY, MAY 6, 1941

✓ 126th  
Day239 Days  
to come

Started for Los Angeles via the  
Mojave Desert at 1<sup>15</sup> Clear and warm.  
With Gey.

Red Racer L	DOR	Rose Canyon	Grass
Gopher L	"	" "	grass
"	"	Encinitas	"
Red Racer L	"	Stuart	Fields
"	L	Cajon ftw SBCo	Brush.
Gopher S	"	1 mi. N.W. of Cajon ftw	Brush
"	S	" 3 "	Brush
"	S	" 3 "	grass
"	S	" 3 "	Brush.

(all 3 of these were pure annectens; the last was saved. This last was 2 mi SE of where the Big Pine's Road branches)

Reached the Big Pine's Branch at 5<sup>40</sup>. Cool and  
windy. Not sunset.

Adelanto at 6<sup>30</sup>. Just sundown. Rather cool  
some breeze.

| Longnose M DOR 8 mi. N. of Adelanto <sup>Brudley</sup>  
<sup>desert</sup>  
(Pure lecontei - plenty rd. short stripes)

| Scute M COR 12 mi. S. of Kramer Jct.  
not quite dark 7<sup>25</sup> 71° windy

| sidewinder DOR Kramer Hills

| " COR " " 74° 67°

| Scute DOR " "

| Arizona DOR (skinning) 3 mi. S. of Kramer  
Junction (Saved)

(Continued on p. May 5)

WEDNESDAY, MAY 7, 1941

127th  
Day

238 Days  
to come

Returned home from Los Angeles  
this afternoon starting at 2. Nothing seen.

Perkin's trip today

- 1 Longnose DOR Flin' Spring
- 1 Gopher DOR Descanso
- 1 Red Racer DOR 6 mi. W. of El Centro
- 1 Red Racer DOR 1 mi. S. of Kane Spr.

Total miles 262 (not all AD Co.).

by Breeze May 4

- C. niger Sentenac CoR 3:30 P.M. brush rocks
- M. g. granatus DOR Sentenac rocks, brush.
- D. a. similis Co. off. State College under rock on grassy hill
- T. hammondii Co. off Mission gorge creek

THURSDAY, MAY 8, 1941

✓ 128th  
Day237 Days  
to come

Recd a medium Boyles King from  
Cannon, El Cajon.

(Tim Deuels Trip of May 30<sup>th</sup>)

- |                                                                    |                           |               |
|--------------------------------------------------------------------|---------------------------|---------------|
| 3 S.D. gophers DOR                                                 | Cozy Dell                 |               |
| 1 Red Racer DOR                                                    | 18 mi. S. of Kramer Inct. |               |
| 1 sidewinder DOR                                                   | 15 "                      | " "           |
| 1 Desert Gopher                                                    | " 15 "                    | " "           |
| Kramer Inct at 8 <sup>12</sup> 66°                                 |                           |               |
| 1 Longnose DOR                                                     | 2 mi. S. of Kramer Inct   | 400           |
| (Had eaten 2 lizard eggs, an adult whiptail,<br>and a grasshopper) |                           |               |
| 1 Longnose COR                                                     | 5 mi. S. of Kramer Inct   | 401 63° 83°   |
| (Was coming on to road; turned back)                               |                           |               |
| 1 sidewinder COR                                                   | 5 mi. S. of Kramer Inct   | 402 63°       |
| 1 Arizona DOR (hit)                                                | 7 "                       | " " "         |
| 1 Boyleskc COR                                                     | 9 "                       | " " "         |
| 1 Tortoise DOR                                                     | 7 "                       | " " "         |
| 1 sidewinder DOR                                                   | 2 "                       | " " "         |
| 1 Scute COR                                                        | Kramer Inct               | 415 9 15° 63° |
| 1 sidewinder DOR                                                   | " "                       | 406           |
| 1 Longnose COR                                                     | 2 mi. S. of Kramer Inct   | 407 9 40° 65° |
| 1 Baby Arizona COR                                                 | 8 "                       | " " "         |
| Miles evening drive 38 time 2 hr. 15 min.                          |                           |               |

FRIDAY, MAY 9, 1941

V 129th  
Day

236 Days  
to come

( Jim Revel's trip of May 31)

In Kramer Hills shot several collyrs, one whiptail and a large 409 mm ♀ leopard lizard. The latter contained the tail of a whiptail, the elytra of a large black beetle (not eleodes) and many vermillion colored berries in various stages of digestion. The lizard contained 12 (6+6) developing eggs. Had strong reptile coloration.

Boyles King COR at Kramer Inct. Broad daylight

5<sup>1</sup>/<sub>2</sub> P.M., 78° 410

1	Desert gopher DOK	Kramer Inct.	Kramer Inct	74°	66°
1	Bornia DOK	1 mi. S. of Kramer Inct		411	
1	Gecko COR	4 mi. S. "	" "	8 18	65°
1	Sidewinder COR	3 " "	" "	8 21	65° 411
1	Desert gopher DOK	3 " E	" "		

Miles covered in evening drive 40, time 2 hrs.

SATURDAY, MAY 10, 1941

130th  
Day

Confederate Memorial Day (N. C., S. C.)

235 Days  
to come

Miscellaneous work in the morning.

Spent the afternoon on the sample-population paper. Fair progress.

Deuel's trip to Newberry.

- | Arizona COR Bryman 77° 7<sup>15</sup> still light
  - | Sidewinder DOR Helendale
  - | " DOR Wild
  - | Arizona DOR "
  - | " DOR 3 mi SW of Hodge
  - | Scute DOR Hodge
  - | Sidewinder DOR Barstow (101)
  - | " DOR Nebo
  - | Dip DOR Nebo
  - | Arizona DOR Daggett (102)
  - | Sidewinder DOR Gale
  - | Longnose COR Gale 84<sup>5</sup> 84° (103)
  - | " DOR "
  - | Red Racer DOR 3 mi. E. of Newberry
  - | Sidewinder DOR 4" E of Troy
  - | " COR 4" E. of Troy 9<sup>45</sup> 83° (104)
  - | Leafnose DOR Hector (105)
  - | Sonora DOR " (106) Hit 10<sup>25</sup>
- Night hunt 4 hr. 20 min., 104 mi.

SUNDAY, MAY 11, 1941

131st  
Day

Mother's Day—4th Sunday after Easter

234 Days  
to come

Spent all day and evening on the sample-population paper, and made fairly good progress.

Gardes reports the following:

- 1 Striped King L Lakeside SOR
- 1 Gopher m. COR Lakeside
- 1 Banded King COR "

---

Deeble's trap

- 2 Chucks at Camp 2 mi. S. of Minneola
  - 1 Leopard lizard DOR Daggett
  - 1 Red Racer DOR Nebo
  - 1 Tortoise DOR Gale
  - 1 Sidewinder DOR Hector
  - 1 Horned Toad DOR Troy
  - 1 Leafnose DOR ~~120~~ Troy
  - 1 Sidewinder S DOR Minneola
  - 1 Longnose DOR Daggett (same pattern as 103)
  - 1 " DOR Nebo ~~121~~
  - 1 Sidewinder C DOR Nebo ~~122~~ 9 $50$  - 72°
  - 1 Arizona DOR Nebo
- Barstow 10 $10$  - 74° light breeze
- 1 Boyles K very large DOR Wild
  - 1 Sidewinder DOR Wild
  - 1 " DOR Glendale ~~123~~
  - 1 Red Racer DOR "
- Night hunt 4 hr 40 min, 103 miles

MONDAY, MAY 12, 1941

132nd  
Day

233 Days  
to come

Collection locality records  
from Cowles, Ecology, Vol. 22, No. 2,  
p. 125

Edom

- Coleonyx variegatus*  
*Dipsosaurus dorsalis*  
*Crotaphytus wislizenii*  
*Uma notata*  
*Uta grisea*  
*Uta stansburiana stenogeri*  
*C. t. tessellatus*  
*C. f. frenatus*  
*P. d. perkinsi*  
*A. e. occidentalis*  
*S. occipitalis*  
*C. cerastes*  
*C. atrox*

*S. magister*, Oasis  
*C. t. t.* garnet  
*C. atrox*, 18 Palms,  
Box Canyon, Rio Co

TUESDAY, MAY 13, 1941

133rd  
Day

232 Days  
to come

Gander's May records  
May 25<sup>th</sup>

| Med. Gopher DOR Santee Fields 8<sup>30</sup> AM

| Striped Racer M SOR " "

| Banded King M SOR " "

| Gophers S SOR " "

May 27 | " S DOR (Skinning) Bostonia <sup>Fields</sup> 5<sup>30</sup> PM.

| Red Racer L L COR Mission Gorge Brush 8<sup>30</sup> AM.

WEDNESDAY, MAY 14, 1941

134th  
Day

231 Days  
to come

(Shaw and Klauber May 31, Cont.)

Found him at his home in Coolidge and talked shop for about half an hour. Then went to Tucson via Picacho Jct. Dodge says red and black racers are equally common at the monument headquarters. They eat Mexican Free-tailed bats which live in the ruins.

1 *Lemururus* DOR Randolph Typical lecontei.  
Short square blotches. Plenty red. In brush fields.

1 *Bufo alvarius* DOR Randolph. Low brush &  
1 *Gopherus* LDOR 7 mi. S. of Randolph fields.  
1 *Dip* DOR Redrock.

Whip seen at Marana. Surprising how little DOR stuff there was along this road.

Arrived at Tucson at 4<sup>30</sup>. Warm and part cloudy. Went to University and killed time catching insects. Couldn't find Shreve or Flock. Called on Arrington. He told us about various specimens which he promised to forward later.

Went to San Xavier Mission at 7 P.M.

There met Stein and Wood and chewed the fat about collecting until 7<sup>35</sup>. Very interesting.

(May 15)

THURSDAY, MAY 15, 1941

135th  
Day

230 Days  
to come

(Continued from May 14)

1 Gopher M COR San Xavier mission  $7^{\circ} 15'$   
just sunset mesquite. This was before  
we met Alvarin at the corner.

Got started north on the Florence road  
at the Rillito Bridge at  $8^{\circ} 05'$ .

2 Geckos COR 6 mi. N. of Tucson  $8^{\circ} 15' - 78^{\circ}$

1 Arizona L COR 10 mi. S. of Oracle Junction  
 $8^{\circ} 30' - 78^{\circ}$

1 Arizona L COR 8 mi. NW of Owlhead  $9^{\circ} 20' - 70^{\circ}$   
this was on the dirt road. a good job  
seeing him at 50 m. p.h. He looked  
darker than the road

Reached Coolidge at  $10^{\circ}$

1 T. macrurus LD OR Randolph.

B. alvarinus DOR 3 mi. S. of Randolph.

" 8 mi. E. of Casa Grande

Collected woodhousei 9 mi E of casa grande  
and cognatus 8 mi. E. Heard both  
calling 5 mi. E. Also cognatus 4 mi. W.  
and 13 mi. W. at  $11^{\circ} 0'$  and  $11^{\circ} 15'$ .

lost a gecko just west of county line Bella Vista?  
at  $11^{\circ} 42' - 76^{\circ}$ .

Arrived at Gila Bend at  $12^{\circ} 15'$ . Drove  
very fast toward the east.

Miles today 333. Evening drive (count  
only part) 80 miles 3 hours.

FRIDAY, MAY 16, 1941

136th  
Day229 Days  
to comeReuel's Trip (on May 17<sup>th</sup>)

2	Longnoses	DOR	Cajon Station			
1	Striped Racer	DOR	"	"		
1	Blainvillii	DOR	200 near Phelan			
1	Sidewinder	COR	11 mi. N. of Adelanto	74° (201)	68°	
1	Longnose	COR	12 "	74°	68° (202)	windy
1	Sonora	COR	13 mi. N. of Adelanto	75°	68°	203
1	Longnose	DOR	16 "	"	"	
1	Platyrh.	DOR	17 "	"	"	
1	Longnose	COR	11 mi. S. of Kramer Jct	81° Hit	66°	204
1	Platyrh.	DOR	11 "	"	"	
1	Red Racer	DOR	11 "	"	"	Very large
1	Gecko	COR	10 "	"	"	85° 66°
1	Arizona	DOR	10 "	"	"	205
1	"	DOR	8 "	"	"	206 hit
1	"	DOR	7 "	"	"	
1	Magister	DOR	7 "	"	"	84° - 65°
1	Sidewinder	COR	6 "	"	"	207
1	Scute J	COR	5 "	"	"	84° - 64°
1	Arizona	COR	5 "	"	"	208
1	Sidewinder	DOR	4 "	"	"	85° 66°
1	Gophers	COR	3 "	"	"	" windy 211
1	Sidewinder	DOR	1 "	"	"	Hit 90° 212
1	Sonora	COR	Kramer Jct	92°	213	
1	Leopard Lizard	DOR	"	" (4 mi. S)		
1	Platyrhino	DOR	"	" (4 mi. S)		

(Continued on May 17<sup>th</sup>)

SATURDAY, MAY 17, 1941

137th  
Day

228 Days  
to come

Mrs. Benchley agreed to publish the 3<sup>d</sup> paper; so the other two now in galley proof will be held up. This is the one on populations and samples.

Worked on populations and samples most of the day.

Gave a talk on the Hopi Snake Dance to the Southwestern Archaeological Federation.

3-4.

Shaw worked today.

Deneel's traps continued.

955 - 640

- |   |                |                            |                          |     |
|---|----------------|----------------------------|--------------------------|-----|
| 1 | Sidewinder     | COR                        | 2 mi. S. of Kramer Inst. | 214 |
| 1 | Platyrrhinos   | <sup>Do</sup> <sup>R</sup> | 1 mi. E. of Kramer Inst  |     |
| 1 | Red Racer      | DOR                        | Jim gray                 |     |
| 1 | Longnose       | DOR                        | " "                      | 215 |
| 1 | "              | DOR                        | Hilt                     | 216 |
| 1 | Sidewinder     | DOR                        | Jim gray                 | 216 |
| 2 | Longnoses      | DoL                        | Hawes                    |     |
| 1 | Leopard hybrid | DOR                        | Hawes                    |     |
| 1 | Sidewinder     | DOR                        | "                        | 218 |
| 1 | Longnose       | DOR                        | Hinkley                  |     |
| 1 | Boyles King    | DOR                        | "                        |     |
| 1 | Longnose       | COR                        | Banister                 | 219 |

11<sup>15</sup> 67° windy

4½ hours; 89 miles in evening drive

SUNDAY, MAY 18, 1941

~ 138th  
Day

Rogation Sunday—5th after Easter

227 Days  
to come

Shaw worked today.

Worked all day and evening (except out to lunch) on the papers relative to populations and samples. Got some coordinating done with really encouraging results, looks as if it might be finished in another week or so.

### Revels Trip

- 1 Red Racer SOR dug out Barstow 224
- 1 Longnose DOK Hinkley
- 1 Longnose DOR Eads (cont'd. 7 dev'l. eggs) 225
- 1 Dip DOR Eads.
- 1 Tortoise DOR Hawes.
- 1 Platy " "
- 1 Scute C.R. 12<sup>58</sup> P.M. Hawes 226 73° day time
- 1 " " 5 DOR Hawes
- 2 sidewinder DOR " small mouse half engulfed.
- 1 Tortoise DOR Hawes
- 2 Leopard Lizards D.R. Harper Lake 1-227
- 1 Longnose D.R. Hawes
- 1 Patchnose D.R. " 228
- 1 Longnose D.R. " (plenty red)
- 1 Sidewinder D.R. Jim Grey
- 1 Tortoise D.R. " "
- 2 Red Racers DOK " "
- 1 Red Racer DOK Kramer Jinet.

MONDAY, MAY 19, 1941

139th  
Day

Rogation Day

226 Days  
to come

Reptile club meeting last night.  
A poor meeting. Several mentioned  
finding rattlers up in brush. Bull  
frogs eat gold fish. Bobby M. says  
rattlers eat birds eggs.

Deuels May 18<sup>th</sup> trip continued

1	Sidewinder	DOR	3 mi.	S. of Kramer Jct.	
1	Red Racers	"	4 "	" " "	"
1	Longnose	"	5 "	" " "	← night drive begins
1	Arizona	"	6 "	" " "	" 7.45° 60°
1	Scute	COR	6 "	" " "	" 229
1	Leopard Lizard	DOR	7 "	" " "	

Kramer Hills 8<sup>45</sup>° 54° Mammals plentiful

1 Sidewinder DOR 8 mi. S. of Kramer Jct.

1 Longnose DOR 16 mi. N. of Adelanto 230

1 Desert gopher 12 " " "

Adelanto 9<sup>33</sup> P.M. 52°

2 Red Racers DOR 2 mi. S. of Muller's Corner.

Evening drive 65 miles, 3 hrs.

Too cold and windy.

TUESDAY, MAY 20, 1941

✓ 140th  
Day

Rogation Day

225 Days  
to come

(June 1, Continued)

- 3 Deps DOR Gray Imperial Co.  
2 Deps SOR " " " 12<sup>35</sup> PST.  
1 Dep SOR Springer's Service Sta.  
1 Dep SOR Gordon's Well.  
1 Gopher M DOR Mobile Fields  
1 Bonita m. linearis L DOR Mobile Fields  
1 Gopher L DOR Duxelind Fields  
1 Red Racer L DOR " " sand  
1 Dep SOR Plaster City 2<sup>10</sup>  
1 Gopher M DOR Brush La Posta  
1 Gopher S DOR Guatay Trees.  
1 Gopher L DOR " " grass  
1 ? DOR Alpine  
1 Patchnose L DOR Flinn Spr. Oaks & brush.  
1 Gopher L " " " "  
1 Stiped Racer L " Grass Bostonia  
1 Gopher L DOR Bostonia light brush & grass.  
Reached home at 4<sup>45</sup> warm and sultry.  
Miles today 291; in S.D. Co. 79.  
Total miles for the trip 1220.

Spent the afternoon and evening putting things away and catching up.  
Note from Breeze June L.h. carolinus. (11 inches) dug out of damp sand by Pool at Agua Caliente Spr. Also a bonita.

WEDNESDAY, MAY 21, 1941

141st  
Day

Rogation Day

224 Days  
to come

Finished the sample - population  
paper this morning before breakfast.  
Only copying and retouching  
are now necessary.

(Shaw Breeze Perkins trip continued from  
May 22)

1 Honeynose	DOR	The Narrows	10 <sup>20</sup> -81°	Very windy
1 Leafnose	COR	"	10 <sup>30</sup> -81°	Breezy
1 "	COR	2 mi. W. of The Narrows	10 <sup>35</sup> -80°	
1 Gecko	COR	4 " " " "	10 <sup>42</sup> -80°	
1 Spotted kite	DOR	Yagui Well		
1 Leafnose	COR	Senterac	11 <sup>13</sup> -77°	
1 Spotted kite	San Felipe	DOR		

Evening hunt 52 miles 5 hours.

No collety Records from the 200

*S. occipitalis* Mecca Riv. Co

*P.d. perkinsi* " " "

*A.e. occidentalis* " " "

*G. agassizii* Chocolate Mts Riv. Co.

*M. f. granularis* Kelso, S.B. Co

THURSDAY, MAY 22, 1941

142nd  
Day

Maritime Day—Ascension Day

223 Days  
to comeTrip of Shaw-Breeze-Pertins May 24<sup>th</sup>

1 Gopher L	DOR	Musam Valley grass		
1 " L "		Santee Fields		
1 Longnose M	"	Foster Chaparral & trees		
1 Gopher S	"	Sutherland Fields		
1 Ruler S	"	Ballena Lt. brush & rocks		
1 Gopher S	"	Santa Ynezel grass	still light	
1 Sidewinder	COR	Borego	7 <sup>33</sup> 88°	brassy
1 " "	COR	"	7 <sup>34</sup> 88°	"
1 " "	COR	"	7 <sup>43</sup> 88°	"
1 Arizona	COR	"	7 <sup>45</sup> 87°	"
1 Leafnose	COR	"	7 <sup>51</sup> 88°	"
1 Wormsnake	COR	The Narrows	8 <sup>18</sup> 85°	"
1 Gecko	COR	3 mi E. of The Narrows	8 <sup>32</sup>	85°
1 "	"	3 "	8 <sup>34</sup>	"
1 Leafnose	"	3 "	8 <sup>36</sup>	"
1 Sonora	"	4 "	8 <sup>42</sup>	"
1 Gecko	"	4 "	8 <sup>45</sup>	84°
1 "	"	4 "	8 <sup>47</sup>	"
1 "	"	5 "	8 <sup>53</sup>	83°
1 Leafnose	"	4 " W "	Benson	8 <sup>51</sup> 86°
1 Colley	"	4 "	"	"
1 Sidewinder	DOR	Benson		
1 "	"	8 mi. W. of Benson		
1 "	COR	2 "	9 <sup>51</sup>	84°
1 Gecko	"	4 "	9 <sup>56</sup>	84°

(Continued on May 21<sup>st</sup>)

FRIDAY, MAY 23, 1941

143rd  
Day

222 Days  
to come

Revels May 24 trip continued.

1	Her. Uta	on the road	at 84° P.M.	6 mi. S. of Kramer Jct.	
1	Scute DOR	(hit)	6 mi. S. of Kramer Jct	84°	310
1	Gecko DOR	" " "	"	"	
1	Glossy DOR	S	5 " " "	" 84° 68°	311
1	Glossy DOR		5 " " "	" 84° 68°	312
1	Desert Gopher	DOR	4 " " "	" Squirming	313
1	"	DOR	4 " " "	"	314
1	Red Racer	DOR	3½ " " "	"	
1	Longnose	DOR	Kramer Jct	Squirming	315
1	Scute J	COR	" "		316
1	Glossy	DOR	" "		
1	Small Scute	DOR	1 mi. W of Kramer Jct		
1	Glossy	COR	1 " " "	" 92°-70°	317
1	Desert gopher	DOR	1 " " "	"	
1	Glossy	COR	1 " E "	" 95°-70°	318
1	Scute	DOR	1 " E "	"	319
1	Boyles King	DOR	1 " " "	"	
1	Sonora	" Jim Grey			321
1	sidewinder	" "	"		
1	Longnose	" " "			322
1	Glossy	" " "			323
1	Sonora	" " "			324
1	Sonora	" Hawes			325
1	Desert gopher	" "			
1	Sonora	" "			326
1	"	" "			327
1	Desert gopher	" "			
1	Longnose	" Hinkley			

3 hrs 40 minutes 7 miles evening drive.

SATURDAY, MAY 24, 1941

✓ 144th  
Day221 Days  
to come

Went to zoo and net. hist. in the morning. Spent the afternoon and evening on the standard error of the coefficient of divergence and think I may have a solution.

I have worked today.

Dene's Trip today

1 Red Racer DOR	cog Devore S Berdoo Co	saved head
1 San Diego gopher DOR	Coyote Dell	300
1 " "	" 5 mi. N.E. of Cajon P.O. (2 mi. W. of Summit Typical S.D. gopher)	
1 Blainville H.T.	3 mi. N.E. of this summit. Junipers & Joshua Trees.	
1 S.D. Gopher DOR	10 mi. S. of Adelanto	301
1 Geckos COR	11 mi. N of Adelanto	73° 73°
1 Red Racer DOR	12 mi. N. of Adelanto	returning
1 Sonora COR	" " " "	74° 72° 302
1 Glossy DOR (hot)	14 "	7° 73° 303
1 Geckos SOR	14 "	75°
1 Bogles King COR	14 "	75° (Came to term saw headlights and turned back) 304
1 Glossy COR	16 mi. N. of Adelanto	80° 72° 305
1 " "	16 "	80° 72° 306
1 Sonora DOR	17 " " "	307
1 Desert Gopher S.A.	19 " " "	81° 72° 308
1 Glossy COR	7 " S. of Kramer Tract	83° 70° 309
	(Continued on May 23d)	

SUNDAY, MAY 25, 1941

V 145th  
Day

Sunday after Ascension

220 Days  
to come

Worked all day on  $\text{O}_{\text{CD}}$  except when went down town to check the prospectus. Didn't get along too well with  $\text{O}_{\text{CD}}$ . Still not sure of the formula.

Show worked today.

Devel's trip today:

| Red Racer DOR Barstow

| " " DOR Mace

| " " " "

| Longnose " "

| Red Racer " Hinkley

| Burrowing King " "

| Female Tortoise on the road at 23° Hinkley

| Desert Gopher DOR Hinkley

| Leopard Lizard DOR "

| Cally DOR "

| Tortoise DOR Jim Grey

Shot a magister in Kramer Hills.

| Acute COR J Tim. S. of Kramer Inlet 7<sup>25</sup> 73° 33°

| sidewinder DOR 3" " " "

| Longnose COR 1" " " " " 7<sup>54</sup> 70° 33°

Slight breeze

| Longnose COR 2" " " " " " 8<sup>08</sup> 71° 33°

| sidewinder " 3" " " " " 8<sup>10</sup> 71° 33°

| " " 3" " " " " 8<sup>14</sup> 72° 33°

| Glossy " 3" " " " " 8<sup>17</sup> 72° 33°

(Continued on May 26)

MONDAY, MAY 26, 1941

146th  
Day219 Days  
to come(Reuel's trip of May 25<sup>th</sup> - Cont)

1	Glossy COR	6 mi. S. of Kramer Inct.	8 <sup>2</sup>	72°	336
1	" "	" "	" "	8 <sup>3</sup> 72°	337
1	Sidewinder DOR	3"	" "	" "	338
1	Desert Gopher	" 2"	" "	" "	340
(Contained half grown Kangaroo rat)					
1	Longnose COR	~ mi. S. of Kramer Inct	8 <sup>5</sup>	68°	339
1	Desert Gopher DOR	" "	" "	" "	
1	Scute DOR	3 "	" "	" "	341
1	Glossy	" 10	" "	" "	342
1	" "	" 11	" "	" "	346
1	" "	" 11	" "	" "	
1	Gopher	" 11	" "	" "	343
1	Glossy	" 12	" "	" "	344
1	" "	" 13	" "	" "	
1	" "	" 13	" "	" "	
1	Sidewinder	" 6	" N	" Adelanto	
1	Glossy	" 4	" S	" "	345
1	Red Racer	" 8	" S	" "	

4 hours + 5 minutes 74 miles evening  
drive.

TUESDAY, MAY 27, 1941

147th  
Day

218 Days  
to come

Went to El Cajon Rotan today.

1 Boa J. DOR Jamaica grass

1 Boales K. L DOR " "

30 miles.

(Plants & show May 30<sup>th</sup> Cont.)

Phoenix at 3<sup>25</sup> Overcast & sultry

1 Black Racer DOR 7 mi. S.E. of Apache Junction  
A real pictus Black under throat, light under rest  
of body & tail. Tail pink on top and a light  
streak carried forward on the body. Some  
light-edged scales forward.

Had called on Bob Housholder (not in) and  
Evans (not in).

Reached Superior at 5<sup>35</sup> Had supper. Then  
collected bugs nearby for quite a while waiting  
for it to get dark.

1 Arizona DOR 3 mi. W. of Superior Mesquite. Said  
Came back to within 3 mi. of Superior and  
made a fresh start at 7<sup>45</sup>. Made the run  
(6 mi) in this vicinity twice. hooks fine  
but got nothing. Cool and overcast. 1/4 moon.

7<sup>50</sup>. Went slow. missed nothing.

Many punctatus trilling in Queen Creek  
at 8<sup>45</sup>. got 2.

Florence Junction at 9<sup>20</sup> 7<sup>45</sup>.

1 gopher DOR Florence Junction-

Reached Mesa at 10<sup>20</sup> and put up for night.

Miles today 293; evening drive (barren) 59 mi. 2 hr. 35 m.

WEDNESDAY, MAY 28, 1941

148th  
Day

217 Days  
to come

(May 29<sup>th</sup> Continued)

- 2 Geckos 5 mi. S. of Vidal in Riverside Co  
(Vidal in San Bernardino Co). Also lost 1.  
1 <sup>leaf</sup>  $9^{\frac{3}{4}}$ ,  $84^{\circ}$ . Dri at E. end Riverside Mts  
1 Tony nose COK  $9^{\frac{5}{4}}$  25 mi. N. of Blythe  $78^{\circ}$   
1 " "  $10^{\frac{1}{2}}$  23 " " "  $76^{\circ}$   
Bufo cognatus heard 20 and 14 mi. N.  
of Blythe.  
2 Bufo cognatus picked up and I smashed  
1 mi. E. of Tresco. Plenty heard along here.  
Reached Blythe at 11 P.M. Cool.  
A disappointing evening through  
good country.

Miles today 301  
in SD Co 66

Evening drive 102 4 hr. 20 minutes.

THURSDAY, MAY 29, 1941

149th  
Day

216 Days  
to come

Started for Arizona with Chuck Shaw at 13° P.M. Clear and warm. Went via Oceanside, Bonsall, Fallbrook, Temecula, Aguaanga, Anza, Ribbonwood, Indio, Desert Center, Rice, Vidal and Blythe.

- 1 Red Racer L DOR Bonsall. Trees, creek, grass
- 1 Striped Racer M DOR Red Mountain Brush
- 1 Gopher L DOR Temecula Fields
- 1 " M DOR Aguaanga Brush.
- 2 " L " " "
- 1 " S " Coahilla Fields
- 1 " L " " Brush & fields
- 1 Snake? LOR "
- 1 H.T. DOR "
- 1 Gopher S COR " 4 P.M. Brush
- 1 Striped Racer L DOR 1 mi W. of Ribbonwood <sup>Brush (sawed)</sup>
- 1 Patchnose M DOR 3 mi. W. of Cactus City Riv. Co Light brush. Sawed.
- 1 Gopher L DOR Desert Center. Scattered brush left at 6<sup>40</sup>  
Desert Center at 6<sup>25</sup> warm and breezy. Sundown
- 1 Arizona L COR 18 mi. W. of Freda 7<sup>30</sup> 80°
- 1 Leafnose L " 16 " " " 7<sup>37</sup> 80°
- 1 Sonora L " 15 " " " 7<sup>47</sup> 80°

These 3 points near W. end of Granite Mts. They are in Riverside Co., but Freda is in San Berdoos.  
1 Callisaurus DOR 6 mi. W. of Freda in San Berdoos  
(Continued on p. May 28)

FRIDAY, MAY 30, 1941

150th  
Day

Memorial Day

215 Days  
to come

Started out from Blythe at 8<sup>20</sup> P.M. It was warm and overcast.

1 Red Racer L DOR 3 mi. E. of Blythe. Fields

1 Gopher L DOR Ehrenberg. Mesquite. Sawed  
Uta seen here; also 3 mi. E.

It was overcast and cool. Few lizards were seen.

Hunted in rocks 1 mi. W. of Quartzsite.  
Got 5 chucks and a cromie.

Reached Quartzsite at 10<sup>45</sup> Still overcast.

Hunted at Brenda. Got 2 chucks and 3 utas and saw midgets and cromies.

Saw Cromie, 3 mi. E. of Brenda.

1 Dip DOR 4 mi. W. of Hope = Vicksburg

1 " " 2 " " "

Reached Hope at 12 M.S.T.

Hunted in Granite Wash Pass 3 mi. E. of Hope  
Got 2 chucks, a, dip., utas and cromies. The chuck was feeding in a bush about 1 ft.  
off the ground. 12<sup>30</sup>. Warm and overcast.

Stopped at Palomine to eat and fix specs.  
Left at 14<sup>0</sup>

1 Gopher L DOR 3 mi. W. of Aguilar. creosote brush, scattered grass.

2 Patchnoses DOR 2 " " Wickenbury  
scattered mesquite. Sawed head of one.

Wickenbury at 2<sup>20</sup>. Overcast & sultry.

(Continued on May 27<sup>th</sup>)

SATURDAY, MAY 31, 1941

151st  
Day

214 Days  
to come

This morning we started east from Mead at 8<sup>15</sup>. It was clear and warm but somewhat overcast later. Went out via Apache Junction to Canyon Lake for chuckars.

1 Snake skeleton 7 mi. n.e. from Apache Jct. but couldn't identify.

Caught the first chuck 1 mi. before reaching the Canyon Lake Bridge. Hunted all along from the first large rocks to the public camp ground about 1 mi. beyond the bridge. Altogether got 12 chucks. They were more numerous about 11<sup>30</sup> than when we were going in about 9. *Uta o. symmetrica*, *U. s. stansburiana* and whiptails were also common.

Had lunch at Florence Junction and fixed specimens until 10<sup>5</sup>. It was clear and warm.

Collected 2 depa 1 mi. S. of Florence Jct

1 Patchnose SOR Apache Jct. W. brush.

Whip SOR 2 mi. S. of Florence Jct.

Dep SOR 7 mi. N. of Florence.

*Bufo alvarius* DOR Florence

1 Gopher L DOR Florence creosote bush.

1 Dep DOR 3 mi. W. of Florence.

Went to Monument headquarters looking for Matt. R. Dodge but he was out

(Continued May 14)

SUNDAY, JUNE 1, 1941

152nd  
Day

Whitsunday (Pentecost)

213 Days  
to come

Started home from Gila Bend at 8<sup>35</sup>. Clear and warm.

- 1 Dep. SOR at 8<sup>50</sup> Theta
- 1 Gopher S. DOR Theta Fields
- 1 " m. DOR Theta Fields saved
- 1 Dep SOR Stanwix, Maricopa Co. 9<sup>20</sup>
- 1 " SOR " " " 9<sup>21</sup>
- 1 Platyrhinos DOR. Stanwix, Maricopa Co.  
Also shot 2 dep's here.
- 1 Dep SOR Huggins, Yuma Co., 9<sup>36</sup>
- 1 Cally SOR Aztec, Yuma Co., 9<sup>47</sup>
- 1 Dep DOR Musina
- 1 Cally SOR " 9<sup>55</sup>
- 1 Whiptail SOR Stoval
- 1 Magistris " " 10<sup>03</sup>
- 1 Dep SOR Kim 10<sup>05</sup>
- 1 Whip SOR " 10<sup>12</sup>

Hunted chucks on the Mohawks and got 3.

- 1 Dep. SOR Pembroke 10<sup>55</sup>
- 1 " SOR " 10<sup>57</sup>
- 1 Whiptail under sign garl 10<sup>07</sup>
- 2 Whips SOR Adonde 11<sup>57</sup>
- 1 Dep DOR Dublin
- 2 Deps SOR 7mo. E. of Yuma 12<sup>35</sup>
- 1 " SOR 3" " " 12<sup>37</sup>

Reached Yuma at 1 P.M. MST.  
(Continued on May 20<sup>th</sup>)

MONDAY, JUNE 2, 1941

153rd  
Day

Monday in Whitsun Week

212 Days  
to come

## (Jim Devels Trip of June 1)

Hunted in the daytime in Kramer Hills. Got a calley; saw a leopard lizard. Shot a black leopard lizard at 5<sup>35</sup> P.M. Caught a medium sized scute 414 at 5<sup>45</sup> P.M. Sun still warm. 5 pairs of whiptails seen.

Scutes	DOR	5 mi.	S. of Kramer Inct.	
Sonora	DOR	6 "	" " "	415
Boyles K	DOR	(hit) 3 mi.	S. of Kramer Inct	416
Sidewinder	DOR	8 "	" " "	417
" "	DOR	10 "	" " "	"
Scute	DOR	14 "	" " "	"
Honeynose	DOR	15 "	" " "	"
Boyles King	DOR	15 "	N of Adelanto	418
		8:50 PM	Cold Wind	68°
Sidewinder	DOR	12 mi.	N. of Adelanto	419
Arizona	DOR	8 "	" " "	420
Desert gopher	DOR	8 "	" " "	"
Sonora	DOR	6 "	" " "	421
Arizona	DOR	6 "	" " "	"
Gecko	COR	5 "	" " "	915
Honeynose	DOR	7 "	S "	"
		9 <sup>45</sup>	Phelan	60°
Arizona	DOR	Phelan		
Blainvillie	DOR	1 mi. W. of Phelan		423
		Evening drive miles 70; time 3 hrs.		
		Too cold tonight		

TUESDAY, JUNE 3, 1941

154th  
Day

Confederate Memorial Day (Tenn., Ky.)

211 Days  
to come

Perkins - Shaw trip of June 6, 1941

1 Gopher DOR

1 " "

1 Boyles K COR San Felipe  $6^{\frac{3}{4}}$  66°

1 Magister DOR Bentenac Canyon

1 Sidewinder COR The Narrows  $7^{\frac{4}{5}}$  77°

1 Worm Snake COR " "  $8^{\circ}$  77°

1 Sidewinder COR " "  $8^{\circ}$  75°

1 Sonora COR 5 mi. E. of The Narrows  $8^{\frac{2}{5}}$  76°

1 " DOR 7" " " " "

1 " COR 2" W " Bensons  $8^{\frac{4}{5}}$  77°

1 Boa DOR Yaqui Well

1 Worm Snake DOR (Querming) Yaqui Well

1 Calf Toad COR Bentenac Canyon  $10^{\frac{3}{2}}$  63°

1 Longnose DOR " "

1 Red Racer DOR San Felipe

2 Geckos

4 hours evening drive, 58 mi.

WEDNESDAY, JUNE 4, 1941

155th  
Day

Ember Day

210 Days  
to come

Went to Encinitas Rotary Club  
this noon (at Cardiff)

- | gopher M DOR Solano Beach grass  
| " " " Del Mar "  
| " " " Torrey Pines "  
24 miles (1 way only)

(June 6<sup>th</sup> continued from June 5<sup>th</sup>)

- | Red Racer D.R. Bartlett  
| Arizona m. D.R. Brier, Inyo Co. saved.  
| gopher L 5 mi N. of Cartago D.R.  
| Honeyrose M D.R. 4 mi. N. of Cartago ~~D.R.~~  
Returned to Plancha at  $11^{\circ}\pm$  71°  
3/4 moon. Very windy.

Miles today 353; mi S.D. Co 56;  
night trip (from ~~Brown~~<sup>Inyokern</sup> northward)  
100 miles 3 hrs 54 minutes

George (of NTHM) brought in a Cal  
King from Palomas. Spoiled. June 6<sup>th</sup>

THURSDAY, JUNE 5, 1941

156th  
Day

209 Days  
to come

Gunders reports a patchnose M DOR  
near Lakeside.

(June 6<sup>th</sup> Continued)

- 1 Red Racer M DOR Jim N. y Kramer Inct thin brush
- 1 Gopher M DOR 9" " " " " "
- 1 " M DOR 8" 5" Atolia - " "
- Reached Atolia at 6<sup>36</sup>. Windy. Not quite sunset.
- 1 Ringed King L DOR Rand, Kern Co. Thin brush.  
Inyo Kern at 7"; not quite dark.  
Brown at 7<sup>st</sup> very windy nearly dark.
- 1 Arizona M DOR Little Lakes, Inyo Co
- 1 Gopher L DOR Corso Station 7<sup>55</sup> 71° Saved.
- 1 Red Racer L DOR " "
- 1 Sidewinder DOR Dunrovin (squirming) Saved
- 1 Platyrhinos DOR Hawker Reservoir
- 1 Red Racer DOR Large " "
- 1 Longnose S DOR Olancha Saved  
Olancha at 8<sup>45</sup> Exceedingly windy.  
got stuck in the sand and was sandblasted  
a few miles north east of Olancha. Had  
a very difficult and serious time getting  
out. It was impossible to see the road.  
Finally got out and proceeded around the lake.
- 1 Sidewinder C O R 4 mi. SE of Keeley 9<sup>45</sup> 71° windy
- 1 Longnose M DOR 2 mi. SE of Lone Pine Saved
- 1 leopard lizard DOR 4 mi. S. of Lone Pine
- 1 Longnose DOR Bartlett Saved head only

(Continued June 4)

FRIDAY, JUNE 6, 1941

Begin  
here.

157th  
Day

Ember Day

~~208 Days  
to come~~

Today started on a trip to the Mojave Desert with Gander. Started at 1<sup>05</sup> m.  
the afternoon. sultry and overcast.

1 Ringed King DOR Rose Canyon brush.  
 1 " " L DOR 7-points grass-trees  
 1 " " L DOR Hedionda grass  
 1 " " L DOR Las Flores fields  
 1 Gopher M DOR Capistrano fields  
 1 " L DOR " orchards  
 1 " L " Galvan grass  
 1 " L " Esperanza (Orange Co) orchards  
 1 Arizona L DOR Highland Junction, S.B.C.  
 dark colored, grass.  
 1 Longnose M DOR Miller's Corner light brush.  
 (regular lecontei)  
 1 Red Racer L DOR Miller's Corner light brush.  
 1 Sidewinder L DOR 12 mi. N. of Adelanto light brush.  
 1 Gopher S COR 14 mi. S. of Kramer Tract. " " <sup>540</sup>  
 1 Arizona M DOR 13 " " " " " brush.  
 1 " M DOR 10 " " " " " "  
 1 Ringed King L DOR 8 " " " " "  
 1 Arizona M DOR 6 " " " " " (Kramer Hills)  
 1 Sidewinder M " 6 " " " " "  
 1 Longnose M " 5 " " " " " (plenty red & black. lecontei)  
 1 Gopher L " 3 " " " " " thin brush.  
 1 " L " 1 " " " " " paved  
 1 Arizona M " 3 " N " " " thin brush.  
 (Continued on June 5<sup>th</sup>)

SATURDAY, JUNE 7, 1941

158th  
Day

Ember Day

207 Days  
to come

Started north from Olancha at 7<sup>40</sup> AM. Clear and cool.

1 Whiptail DOR Bries, Inyo Co.

1 Red Racer L. DOR Bartlett, Inyo Co., Thin brush.

1 Whiptail SOR " "

2 *Tufohalophilus* 2 mi. SE of Lone Pine D.R.

(turned eastward on the Death Valley Road)

Hunted in the sand at Alice. Saw a whiptail and a sidewinder track.

1 Whiptail SOR Keeler

1 S. magister C.R. (hurt) Keeler. Thin brush <sup>sand</sup> sand  
Reached Keeler at 8<sup>53</sup>

1 Whiptail SOR Keeler.

Hunted 8 mi. SE of Keeler. Got collared lizard and  
" a dry. Whiptails and utas. SOR. 9<sup>10</sup>

1 Small red racer C.R. at 9<sup>16</sup> AM. Clear warm day. Rocks, sand and light brush. 9 mi. SE of Keeler

1 Platyrhinos 11 mi. NW of Darwin. light brush.

1 Stephensii D.R. 7 mi. NW of Darwin light brush.  
Collected whips and uta here. Saw magister

Uta collected and whip seen. 8 mi. N. of Darwin <sup>Argus</sup> mts.

Collared lizard with many mites collect in Argus mts 8 mi. W. of Kremant Springs

Chucks Collected and calley seen in Argus mts 6 mi. NW of Panamint Spr.

1 Stephensii S. C.R. crossing the road at 10<sup>45</sup>,  
a clear bright day. Rocky grade 5 mi. NW of Pan. Spr.

(Continued on June 11<sup>th</sup>)

SUNDAY, JUNE 8, 1941

159th  
Day

Trinity Sunday

206 Days  
to come

left Bakersfield this morning at  $9^{\circ}$  warm and  
breezy

- | Gopher L DOR Bakersfield grass.
- | Whiptail SOR Bena.
- | Red Racer M DOR Bena grass.
- | Gopher M DOR " grass.
- | Whiptail SOR Ilmon
- | Boyles KLDOR " Grass.
- | Gopher L DOR " "
- | " M DOR Bealville "
- | Boyles L DOR " "
- | Gopher L COR "  $10^{\circ}$  AM. grass & brush.
- | Hornnose L DOR Keene lecontee Trees brush.
- | Gopher L DOR " Grass trees.
- | " L " " " "
- | " S " Walong " "
- | " S COR Marcal grass  $11^{\circ}$  AM.
- | Boyles King L DOR Old Town <sup>near Bakersfield</sup> grass
- Squeezed from it were two gopher snakes, 15 in.
- | Gopher M DOR Eric grass field.
- Got one small X.V. at ha Rose
- | Red Racer L DOR Warren Joshua trees junipers
- Started out for an afternoon drive from  
Mojave at  $12^{\circ}$  quite breezy.
- | Gopher L DOR Mojave thin brush grass.
- | Red Racer L DOR Gopher Thin brush
- | " " M " " " "

(Continued on June 9)

MONDAY, JUNE 9, 1941

160th  
Day205 Days  
to come

In San Francisco all day on business, left for home on the Sunset.

Gander had trouble with the car when he tried to start out this morning. As he got home very late and did no collecting.

(June 8<sup>th</sup> Continued)

- 1 Red Racer L DOR Rosamond, Kern Co thin brush
- 1 Arizona L " " " " "
- 1 Gopher L " " " " "
- 1 " L " " " " fields, grass
- 1 Magister SOR " " " " "
- 1 Gopher L DOR 3 mi. W. of Rosamond fields, <sup>thin</sup> brush  
Whip Soh little Butter
- 1 Gopher M + L about 3 mi. N. of Fairmount fields
- 1 Gopher S. DOR 4 mi. W. of Fairmount fields saved  
Hunted Xantusias and got a few in the joshua forest  
between Fairmount and Keenach.
- 2 Longnoses L DOR Fairmount (lecontei) Fields.
- 1 Gopher M DOR " "
- 1 " L DOR 8 mi. W of Lancaster " "
- 1 Red Racer M DOR Lancaster grass & low brush.
- 1 " " L " Lancaster low brush.
- 1 " " M " Oban low thin bush.
- 1 Gopher M DOR 3 mi. S. of Rosamond low thin brush
- 1 Red Racer M DOR Glaston low brush.
- 1 Gopher M DOR Felta brush deserticola

(Continued June 10)

TUESDAY, JUNE 10, 1941

161st  
Day

204 Days  
to come

Arrived home at noon. Worked all afternoon and evening catching up.

(June 9<sup>th</sup> continued from June 9)

- 1 Gopher L DOR Mojave brush saved  
Returned to Mojave at 4<sup>15</sup>.  
Started east from Mojave at 6<sup>45</sup> for the evening drive. Not quite sunset - a high wind blowing.  
1 Gopher DOR S 2 mi. E. of Mojave thin brush.  
1 Gopher M DOR 11 " " " brush saved  
1 " L DOR 11 " " " "  
1 Boyles L DOR 11 " " " "  
1 Gopher M DOR 5 " N of Muroc Sta thin brush.  
1 " M DOR 5 " N " " " "  
1 Longnose MDOR 5 " N " " " "  
regular lecontei  
1 Gopher M DOR 12 mi. W. of Amargosa thin brush.  
1 Red Racer L DOR Kramer Junction 70° windy  
1 Gopher S. DOR Kramer Junction saved  
1 Patchnose L DOR " "  
1 " L DOR 5 mi N of Muroc Sta  
1 Longnose L DOR 13 mi. E. of Mojave saved  
1 Leopard DOR 12 " " "  
1 Gopher L DOR Mojave saved.  
Returned to Mojave at 9<sup>06</sup> 65° blowing hard. Full moon; another rotten night.  
Total miles today 224. Evening drive 60 miles; 2 hours.

WEDNESDAY, JUNE 11, 1941

162nd  
Day

St. Barnabas

203 Days  
to come

(June 7<sup>th</sup> Continued)

Got a chuck 4 mi. W. of Panamint Spr., Argus Mts.  
Dip; calyx, chuck SOR at Panamint Springs.  
Dip and calyx SOR 3 mi. E. of Panamint Springs  
Chuck and collared " 6 " " " "

got a chuck 1 mi. W. of Townes Pass (Panamint Mts.)

" " " " " " " " " "

1 Sidewinder D024 " " " " Rocky hill  
Rocky wash

also collared by me & may be seen here.

Chuckard whiptail seen 2 mi. W. of Town's Pass.

*I. stephensi* DOR Towne's Pass.

Collared Lizard Sot. 1 mi. N. of Townes' Pass  
Pecos

Patchnose DORM 1 " " " "

Magister seen here

1 Chuck SAR 6 mi. N. of Townes Pass

I Calley DOR Emigrant Canyon Checking station here  
Ita & Calley seen 6 mi. N of Wildrose Sta.  
At 10 min. 12 sec. in N. direction at

*Stephensi* L DOR 5 mi. N. of Wedrose Sta.

also ita hære.

1 Collared lizard and chick collected at Wildrose Station

1 Patch nose DO R 3 mi. SW of Wildrose Sta. rocks, thin  
brush, sand

2 Dips shot also calling 3 mi. SW of Wadsworth Sta.

5 " " " "

5 " " " "

1 chick caught mouth of Water Canyon, Arroyo Hondo.

*Stephensi* DOR L Bruce Canyon, Arges Mts.

Also check and set seen here

(Continued on June 12)

THURSDAY, JUNE 12, 1941

163rd  
Day

Corpus Christi

202 Days  
to come

In driving around the defense projects noted a med DOR longnose at Silver Crest Brush.

(June 7 Continued from June 11)

- 1 Sidewinder L DOR 12 mi. N. of Trona Sandy desert brush
- 1 Cally DOR Dip DOR 10 " " " Sandy desert
- 1 Leopard L DOR West end San Bernardino Co then brush
- 1 Patchnose L DOR Freeman Junction Kern Co Thin brush.
- 1 Leopard lizard DOR 1 mi. W. of Freeman Junction brush
- 1 Gopher M DOR 3 mi. NW of Freeman Junction Joshua trees
- 1 Whiptail DOR 4 " " " " "
- 1 " " 6 " " " " "
- 1 Longnose L DOR 2 mi. E of Summit of Walter Pass  
Lemur short black spots plenty of red Joshua.
- 1 Arizona M DOR 1 mi. E. of Summit of Walter Pass  
Joshua trees
- 1 Gopher S. Dol Weldon fields saved
- 1 Gopher L DOR Bodfish "
- 1 Alligator lizard Dol De Loring Hot Springs  
Hyla regilla heard.

Hyla regilla heard Democrat Springs.

Reached Bakersfield at  $7^{\circ}$  Warm and windy.

Started out on the evening drive at  $8^{\circ}$ . It was now quite cold and windy. Drove down via Greenfield, Old River to junction with

166 and back

1 Western Yellow Belly DOR Conner

Returned to Bakersfield at  $11^{\circ}$   $66^{\circ}$  a rotten night.  
Miles today 372. Evening drive 89 miles 2 hr 50 minutes.

FRIDAY, JUNE 13, 1941

164th  
Day

201 Days  
to come

Shaw worked today.

Drove up to Westwood late this afternoon with Aly and aunty Allie.  
Drove too fast to check anything

SATURDAY, JUNE 14, 1941

✓ 165th  
Day

American Flag Adopted 1777 (Flag Day)

200 Days  
to come

I have worked today.

Spent the morning at UCLA

cleaning a few specimens. Not  
much new. No new Rhinocheilus.

Noted a worm snake No. 1571 from  
Riverside Mts May 1, 1941. Collected by  
Bill Salt. Quite dark for caeruleus.

No Utahensis tendencies

Saw Cowles and VandeHorst.

Went to President Sproul's for  
luncheon. Regents there.

Received honorary degree LL.D.

In the afternoon.

Returned late in the evening.

Locality from R.M. Williams  
8 mi. NW of Arbuckle at Corteza  
Creek, Colusa Co. C. marmorata.

The other recipients of LL.D.s  
were Harvey Seeley Mudd, the  
mining engineer; and Karl T. Compton,  
President of MIT.

SUNDAY, JUNE 15, 1941

166th  
Day

1st Sunday after Trinity—Pioneers' Day (Idaho)

199 Days  
to come

Miscellaneous work to day.  
Trying to prepare a paper for the  
Pasadena meeting.

Cliff May reports Coulter piceas  
at Punta Banda, B.C.

MONDAY, JUNE 16, 1941

167th  
Day

198 Days  
to come

Reptile Club tonight. Nothing  
exciting.

Shaw worked today.

Yander reports a large Arizona DoR  
in Mission Gorge

TUESDAY, JUNE 17, 1941

168th  
Day

### *Bunker Hill Day (Boston)*

197 Days  
to come

Went to El Cajon Rotary today.

1 Gopher L DOR U.S.D. grass

I Cal Kong L " El Cajon "

(June 18<sup>th</sup> Continued)

1 Clavis DOR entrance to Palm Canyon  
was red at all.

1 Platyp CO R Entrance to Palm Canyon 9<sup>55</sup>-85°

Arizona L DOR 6 mi. N.W. of Palm Springs 40 $\frac{1}{4}$ "

Leaf nose M DOR " " " " " " Board.

Arizona M " " " " " " "

1 " M " 5 " " " " " Saved

| " L " S " " " " "

Blowing a gale through here;

thought I would get sand blasted one

I Sudewindes M D & L 1 mi. N of ~~Pass~~ Palm

Spring's Key Sta.

Reached Banning at 10<sup>50</sup> windy -  
drove fast from the Key Station.

Reached San Bernardino at 11<sup>50</sup> and fixed specimens until 12<sup>15</sup>. Warm and quiet.

Total miles today 223.

Mills in S.D.C. 866

Evening drive on the desert 41  
 $2\frac{1}{2}$  hours.

WEDNESDAY, JUNE 18, 1941

169th  
Day

196 Days  
to come

Started for Pasadena via the desert with Chapman Grant. A clear warm day. Went via Escondido, Temecula, Winchester, Hemet, The Palms to Pine's Highway, Banning to San Bernardino where we spent the night. Started at 4<sup>30</sup>.

- | Boyles King M. DOR Loway grass.  
| Red Racer L " " "  
| Gopher L " Late Hodges Brush  
| H.T. " " "  
| Gopher M DOR San Marcos Orchard  
| " L " " " Trees grass  
| " L " " " Grass Vineyard  
| Boa S " Fallbrook Trees grass lawed  
| Leafnose L COR Palms to Pine's Highway  
  1 mi. W. of the 3000 ft contour marker  
  8<sup>35</sup> 75°. A hard wind blowing.  
| Amora L COR Palms to P. Hwy a little above  
  3000 ft marker 8<sup>40</sup> 75° Hard wind. No moon  
| Leafnose L COR A clavus - lecontei intergrade  
  1 mi. W. of Junction 8<sup>52</sup> Hard wind.  
| Leafnose COR 9<sup>08</sup> - 84° no wind. 2 mi. W of  
  Junction on Palms to Pine's Highway  
| Amora COR Same Place 9<sup>14</sup> 84° no wind  
| Leafnose " " " 9<sup>17</sup> 84° " "

(Continued on June 17)

THURSDAY, JUNE 19, 1941

170th  
Day

195 Days  
to come

Attended the meeting of the Ich & Herp Soc. in Pasadena today. Met many herps. There was a symposium on pit vipers in the morning and on Africa in the afternoon. Presided at the first and presented a paper on speciation in rattlesnakes. Chap and I pulled out at about 5<sup>20</sup> reaching Banning at 7<sup>12</sup>. Dust but not dark. Clear and breezy. No moon.

- 1 Red Racer L DOR Owl light brush.
- 1 Sidewinder S COR 5 mi. N.W. of Palm Spr.  
7<sup>40</sup> 87° dust not quite dark very windy
- 1 Sonora L COR Cathedral City 8<sup>00</sup> 89° almost dark.
- 1 Sidewinder S COR 3 mi. W. of P.toP. Junction 8<sup>22</sup>-87°
- 1 Chuck DOR at 3000 ft contour (10 mi. W. of Junction) saved.
- 1 Leafnose L TOR 11 mi. W. of Junction (4 mi E. of Nightingales) 8<sup>45</sup> 79° cool and breezy.
- 1 Leafnose L DOR same saved.
- 1 Gopher S. DOR Nightingales saved.
- 1 ? LOR 2 mi. W. of Nightingales 9<sup>10</sup> P.M.
- 1 Red Racer L DOR Elsinore
- 1 Oregonia S DOR Fallbrook.  
Reached home at 1 A.M. Miles today 204 miles evening drove 40 miles; 1 hr 40 min

FRIDAY, JUNE 20, 1941

171st  
Day

*Feast of the Sacred Heart*

194 Days  
to come

SATURDAY, JUNE 21, 1941

172nd  
Day

Summer

193 Days  
to come

Gage B Rodman, Jr. of Ogden, Utah,  
called today.

Spent the entire day and evening  
touching up the sampling paper  
and incorporating 1941 data into the  
Klinochelus paper

Short Perkins trip to Bonego.

1 Gopher	S D o R	Banner.				
1 Garter	M "	"				
1 Crotina	S "	Scissors Crossing.				
1 Worm	L COR	" " "	74°	8 <sup>15</sup>		
1 "	L D o R	" "				
1 "	L COR	" " "	74°	8 <sup>15</sup>		
1 "	L " Top Sentence	75° 8 <sup>20</sup>				
1 Leaf.	D o R	" "				
1 Worm	" "	"				
1 Leaf	"	Gagui Well.				
1 Geckos	"	" "	82°	9 <sup>03</sup>		
1 Leaf	COR	The Narrows	82°	9 <sup>08</sup>		
1 Geckos	"	" "				
1 Leaf	COR	5 mi. W. of Benson	85°	9 <sup>35</sup>		
1 Geckos	"	" "	"	"		
1 Leaf	"	2 "	" "	87° 9 <sup>45</sup>		
1 Boa	"	The Narrows	84°	10 <sup>35</sup>		
1 Leaf	"	2 mi. W of The Narrows	82°	10 <sup>41</sup>		
1 Boa	D o R	Gagui Well (3½ hrs, 5 miles)				
1 "	COR	Sentence Canyon			11 <sup>05</sup>	
1 Leaf	COR	Scissors Crossing	74°	11 <sup>30</sup>		

SUNDAY, JUNE 22, 1941

173rd  
Day

2nd Sunday after Trinity

192 Days  
to come

Spent all day and evening catching up on miscellaneous work of which there was plenty. Made good headway.

MONDAY, JUNE 23, 1941

174th  
Day191 Days  
to come(Continued from June 24<sup>th</sup>)*C. cerastes*COR 11<sup>th</sup> P.M. Nye Co 9.8 mi. S. of Shoshone 5-18COR 7<sup>40</sup> .. Nye Co. 3 mi. W. of Bdry., Death Valley  
N.M. on Highway 58 5/30

DOR 3.3 mi. west of Beatty, Nev 5/30

COR 9<sup>25</sup> 7.3 mi. W. of Bdry. on Highway 58 5/30COR 9<sup>37</sup> 6.7 mi. N. of Kramer Jct. 5/31

(Perkins Shaw Borego Trip)

1 Gopher DOR Remora

1 Cal King DOR Banded.

1 Worm Top Sentence COR 8<sup>07</sup>  
7<sup>58</sup> 67° COR1 " " " 8<sup>08</sup> 67° "1 Long nose COR Scissors Crossing 8<sup>10</sup> 67°1 Worm COR Top Sentence 8<sup>21</sup> 68°

1 " DOR (Wriggling) " "

1 Leaf COR 8<sup>48</sup> 66°1 " " " 9<sup>02</sup> 65°1 Arizonia SCOR (bet) " " 9<sup>13</sup> 64°1 Leaf " " " 9<sup>24</sup> 64°1 Leaf L " " " 9<sup>26</sup> 65°

This trip was interesting in that all the driving was done shuttling between Scissors Crossing and the cattle guard a distance of a mile. It was windy and cold. 6 round trips were made. 12 miles ✓ hours.

TUESDAY, JUNE 24, 1941

175th  
Day

Nativity of St. John the Baptist

190 Days  
to come

## Locality Records from Margaret Stoney and Don Grant.

Salvadora 7.4 mi. E. of Junction of US 95 and  
State highway 29, Nye Co., Nev. Hit by passing car  
at 3:55 P.M. May 30, 1941

Nevada State Highway #58 (Beatty to Death  
Valley) 100 yds east of monument boundary  
COR 5:07 p.m. May 30 1941. Nye Co., Nev.

## Sonora occipitalis

7:25 PM COR 15.7 mi. S. of Shoshone, S.B. Co 5-28  
11:05 " " 10.8 " " " Nye Co 5-28  
7:52 " " 10 mi. S. of Junction of Trona-Johannes-  
road with Inyokem-Trona road. 5-31

## Phyllosrynculus

DOR 17.3 mi. N. of Railroad Crossing above Baker  
on State Highway 127 5-28-41

DOR Nye Co., 11.4 mi. S. of Shoshone

COR 9.4 mi. S. of Shoshone 8<sup>05</sup> P.M. 5-29

COR 9.7 " " " 8<sup>10</sup> " 5-29

DOR 0.6 " " " 11<sup>32</sup> " 5-29

## X. virginis

U.S. 95 21.4 mi. E. of Junction with Nevada 29

Nye County

## R. lecontei

Trona-Johannesburg Road, S.B. Co.

COR 8<sup>05</sup> 13.4 mi. S. of Junction with Inyokem-Trona Road 5/31

DOR 15.0 " " " " " " " " "

DOR 19.9 " " " " " " " " "

WEDNESDAY, JUNE 25, 1941

176th  
Day

189 Days  
to come

(July 5 Continued from July 4)

- 1 Anyone L DOR 3 mi W. of Winterhaven  
1 Gopher L DOR 3 " " " Sawed head.  
The snakes had been out along here tonight.  
It was quite cool.
- 2 Rattles DOR 5 mi. W. of Winterhaven. War in desert  
again and much warmer.
- 1 Gopher L COR 3 mi. E. of Bond's Corner.  
Mesquite hummocks and canal.  $11^{\frac{2}{3}}$   $88^{\circ}$
- 1 Gopher L DOR Bonds corner.  
Reached Calexico at  $11^{\frac{5}{6}}$ . Had a choc. malt.  
Couldn't find an auto court.
- Reached El Centro at  $12^{\frac{2}{3}}$ . Pretty hot.  
Drove fast from Calexico to El Centro.  
Will not count it as a part of the  
evening drive, although it is to be  
understood that we drove fast all the  
way, except in the Gila hills.
- Miles today 364; evening drive 146; 5 hrs.  
In addition to car trouble and heat  
which spoiled the day broke my good  
glasses at Gila Bend.

THURSDAY, JUNE 26, 1941

177th  
Day

(July 4<sup>th</sup> Cont from June 29)

188 Days  
to come

going as far down the Nogales road  
as Sahuarita which we reached at  
 $12^{\frac{3}{5}} 89^{\circ}$

H.T. DOR 6 mi. S. of Tucson and 4 mi. N.  
of Sahuarita.

1 Honeynot L DOR 1 mi. N. of Sahuarita  
David

We then went west to the mission,  
north to Ajo Junction and home,  
getting nothing else. A very disappointing  
evening.

Reached Tucson at  $1^{\frac{3}{5}}$ . Still hot.  
Some wind. Plenty clouds but moon  
now out. Turned in at  $2^{\frac{1}{2}}$ .

Miles today 314. Miles evening:

drive 161. Fine evening drive 6 hours.

FRIDAY, JUNE 27, 1941

178th  
Day187 Days  
to come

Gunders reports

1 gopher L COR Viejas  $8\frac{3}{4}$  AM.(June 28<sup>th</sup> Continued)a little faster. Shadley had been riding  
the front fender.

- 1 Coleonyx COR Yaguir Well  $8\frac{5}{2}$   $76^{\circ}$
- 1 Sonora DOR (sawed) 1 mi w. of the Narrows.
- 1 Boa COR The Narrows  $9\frac{1}{2}$   $78^{\circ}$  On the  
berm. Right at the Narrows. Drove  
a mile beyond and turned w. at  $9\frac{2}{2}$   $79^{\circ}$
- 1 King COR The Narrows  $9\frac{2}{2}$   $78^{\circ}$  was  
crossing the road in lively fashion.
- 1 Leafnose COR The Narrows  $9\frac{2}{2}$   $78^{\circ}$  Right  
at the Narrows
- 1 Leafnose COR lower part of Senterac  
Canyon. Very windy. Deep cut on  
one side of the road. Unusual place  
to find one  $9\frac{5}{2}$   $74^{\circ}$
- 1 Leafnose COR Senterac Canyon  $10\frac{1}{2}$   $70^{\circ}$   
Reached Scissors at  $10\frac{8}{8}$   $66^{\circ}$   
Reached home at  $12\frac{2}{2}$ .
- Miles daylight drive in SD Co. 70  
Miles evening desert heat, 34; elapsed  
time 3 hours.

Total miles for the trip 175

1 live snake; 2 DOR's sawed; 1 coleonyx

SATURDAY, JUNE 28, 1941

179th  
Day

186 Days  
to come

Spent the morning and afternoon on miscellanous catching up, including especially bringing the specimen catalogues up to date.

At 5<sup>o</sup> started for Borrego with Shady and Dell. A clear cool day; some breeze.

1 Gopher L DOR Shady Dell Trees.

1 " " Wynola Grass Trees.

Arrived at Scissors Crossing at 7<sup>o</sup> 1<sup>1</sup>. It was dusk - after sundown, but by no means dark. Cold and windy. 68° 1/8 moon.

First went east 3 mi. from Scissors; turned w.

1 Ruler S COR Senterac Canyon; rocky gorge 7<sup>o</sup> 73° not quite dark.

Scissors again at 7<sup>o</sup> 4<sup>1</sup> turned east.

1 Worm COR 7<sup>o</sup> 4<sup>5</sup> 72° less than 1 mi from Scissors Bridge.

1 Worm DOR (sawed) 1 mi. e. of Scissors.

1 " COR " " " " 7<sup>o</sup> 5<sup>1</sup> 70°

Turned w. again at 8<sup>o</sup> 2 (2 mi. from Scissors)

1 ~~too~~ Spotted Kite Senterac Canyon 8<sup>o</sup> 6 72° windy.

1 Worm COR 1 mi. E. of Scissors 71° 8<sup>1</sup> 2

1 " " " " " " 69° 8<sup>1</sup> 5

Turned E again at Scissors at 8<sup>o</sup> 2

This time we went to the narrows traveling  
(Continued on June 27)

SUNDAY, JUNE 29, 1941

180th  
Day

✓  
185 Days  
to come

St. Peter—3rd Sunday after Trinity

Worked all day and evening making entries in the specimen catalogue. Up to date now, but not with the H.T. collection.

(July 4 Continued from June 30<sup>th</sup>)

1 *Chelomeneisca* L DOR 4 mi. N. of Tucson  
<sup>Florence</sup> on Hwy road. Saved.

Horned Toads DOR 8, 14, 18 mi. N. of Tucson  
and 9 mi. S. of Oracle Junction.

2 large *Gophera* DOR together 1-squirming  
(they were a pair) 14 mi. N. of Tucson. Saved.

1 Gopher L DOR 2 mi. S. of Oracle Junction. Saved.

1 *Rhinolocotis* L DOR 1 mi. S. of Oracle J. saved

1 Gopher L DOR Oracle Junction..

We reached Oracle Junction at 9<sup>50</sup> 84° and then turned up the road toward Oracle going as far as the pavement (5 miles). Turned back

1 Arizona M COR Oracle Junction 10<sup>10</sup> 86°

1 Atrox M DOR 11 mi. S. of Oracle Junction.

We now returned to Tucson (Speedway) and went out to Sabino Canyon to the end of the pavement.

1 H.T. DOR. 5 mi. from the Canyon end.

Also 1 *Alvarius* DOR. Call it Wrightstown. Coming back we got a large *P. browni* DOR 6 mi. E. of Tucson. Wrightstown.

Returned to Tucson and turned South at 12<sup>00</sup>

(Continued on June 26<sup>th</sup>)

MONDAY, JUNE 30, 1941

181st  
Day

✓  
184 Days  
to come

(July 4<sup>th</sup> Continued)

and started the evening drive in earnest at 7<sup>20</sup>. Worked hard until 1<sup>30</sup> MST with very indifferent luck. Never did a more thorough job with less success. The sky was overcast and cloudy with scattered showers and lightning in the mountains but we ran into only a few drops. The moon (a little more than  $\frac{1}{2}$  full) was obscured most of the time. There was a little breeze. It was quite hot, except up on the mesa toward Oracle junction.

Left the mission at 7<sup>20</sup> and drove north to Ajo Junction. Still light

1 H.T. (all P. solare) at the Mission COR  
Ajo Junction at 7<sup>35</sup>. Turned west down the Ajo road and went 4 miles.

1 H.T. at the Junction

Turned south again at Ajo Junction at 8<sup>00</sup>  
1 Scutellaria COR 4 mi. S. of Ajo Junction

8<sup>18</sup> 96° not quite dark

1 Chilomeniscus small COR at the  
Mission 8<sup>23</sup> 96°. This was about  
 $\frac{1}{2}$  way between the mission and the corner.  
Turned at the mission at 8<sup>25</sup> and went north.

\* No luck. Turned into the Florence road at 8<sup>55</sup>  
(Continued on June 29)

TUESDAY, JULY 1, 1941

182nd  
Day

183 Days  
to come

Started for the Palms to Pine's Highway this afternoon at 4 with Chuck Shaw. A clear warm day.

- 1 Striped Racer L DOR San Marcos grass  
1 Ruler S DOR Red Mt. light brush  
1 Striped Racer M DOR Temecula grass sand  
1 Salvadoran g. virentia M. DOR on San Jacinto  
Mt. Road, ~ mi. W. of Mountain Center Brush.  
Started the evening drive at Nightingales at  $73^{\circ}$  dusk 4000 ft.  $76^{\circ} \frac{1}{2}$  moon.  
1 Bufo punctatus COR 4 mi. E of  
Nightingales  $78^{\circ}$   $7\frac{5}{2}$

Turned back west at the 2000 ft level.  
at  $8\frac{5}{2}$

✓ P. tuberculosus (smashed 1) on 7-level  
hill just above 2000 ft elev (1 mile)  
 $87^{\circ}$   $8\frac{1}{2}$

Turned east again at Nightingales.  $8\frac{3}{2}$   
 $72^{\circ}$

Junction with III  $9\frac{15}{2}$   $89^{\circ}$

1 sidewinder DOR 3 mi. SE of Palm Springs  
Ry Station. Sand

1 sidewinder COR 1 mi SE of Palm Springs  
Ry Station  $95^{\circ}$   $80^{\circ}$  strong wind.

1 Arizona M DOR Palm Springs Ry Station

1 " " " Banning. Drove fast from here

Put up at El Monte at midnight

Total miles 273. Drove by evening drives  $\frac{1}{2}$  hrs 51 miles

WEDNESDAY, JULY 2, 1941

183rd  
Day

182 Days  
to come

Morning. In for angles or business.  
Drove home in the afternoon. Slept  
part time so not to be counted.

(July 5 Continued)

started again at 6<sup>10</sup>. However it acted up once  
on the long lonesome road to Gila Bend and gave  
us a bad scare showing that the mechanic hadn't  
solved the problem. Fortunately it gave no further  
trouble that night. ?

Cerro, 9 and 23 mi. W. of Gila Bend SOR

Arizona L DOR 10 mi. W. of Gila Bend. Field & Mesquite  
Reached Gila Bend at 7<sup>15</sup>. a great relief.

Had supper and started on again at 8<sup>00</sup>. After  
sundown and very warm. From here on  
we took temperatures frequently and found it from  
101 to 105. Same in Mohawk gila mts. No chance  
for snakes. 3/4 moon. 104 in Mohawks at 9<sup>45</sup>.  
Quite dark. 105 in gila's at 10<sup>30</sup>. Drove slow.  
No rest. Got a little cooler on the Yuma plain.

1 Sidewinder M DOR 11 mi. E. of Yuma Mesa Cor. <sup>pure</sup> head

1 " " M " 8 " " " " " 98°

1 Gopher M " 5 " " " " " saved. pure  
desert assoc.

Reached Yuma at 11 P.M. MST. and Winterhaven  
at 10<sup>10</sup> PST. 116 here today but cooler now  
as it was wherever there was irrigation.

1 R. L. lecontei DOR 1 mi W. of Winterhaven

1 M. f. frenatus L DOR 2 mi. W. of "

(Continued on June 25)

THURSDAY, JULY 3, 1941

184th  
Day

181 Days  
to come

Started for Tucson with Chuck at 3<sup>45</sup>  
Clear and hot.

- |   |           |   |     |            |        |
|---|-----------|---|-----|------------|--------|
| 1 | Boyles K  | L | DOR | Felin Rpr. | Grass  |
| 1 | Gopher    | L | DOR | Guatay     | Trees  |
| 1 | Boyles K  | L | DOR | Sacramento | grass  |
| 1 | Red Racer | L | DOR | "          | Fields |

Reached the county line at 5<sup>30</sup>

- |   |               |   |     |                                   |       |
|---|---------------|---|-----|-----------------------------------|-------|
| 1 | R. L. clark's | L | DOR | 2 mi. W. of Myers<br>Creek Bridge | Rocks |
|---|---------------|---|-----|-----------------------------------|-------|

- |   |               |   |     |           |           |
|---|---------------|---|-----|-----------|-----------|
| 1 | Desert Gopher | L | DOR | Date City | In fields |
|---|---------------|---|-----|-----------|-----------|

Reached Winterhaven at 7<sup>35</sup> P.S.T. Very hot.

Drove from here through to Gila Bend at high speed. Didn't miss any large snakes. Might have missed some small ones if there were any, which is quite doubtful.

- |   |         |   |     |                                |  |
|---|---------|---|-----|--------------------------------|--|
| 1 | Arizona | L | DOR | (Squirming)<br>Stanwix (Saved) |  |
|---|---------|---|-----|--------------------------------|--|

Reached Gila Bend at 10<sup>40</sup> P.S.T. Very warm.  $\frac{1}{2}$  moon. Almost no wind.

Miles in SD Co 78. Miles evening drive (not usual hunting type of high speed) 119. Total time 3 hr 5 min. Total miles today 291.

FRIDAY, JULY 4, 1941

185th  
Day

Independence Day

180 Days  
to come

- Started East from Gila Bend at MST.  
Hunted in rocks in Sand Tank mts  
9 mi. E. of Gila Bend. Chuck droppings.  
1 sideundered L DOR Maricopa mts 19 mi  
E. of Gila Bend. Brushy desert. Also  
got 1 small chuck here. Callies  
and utas seen.  
Hunted in a rocky ledge of the Maricopa  
mts 24 mi. E. of Gila Bend. This at 9<sup>45</sup>  
MST. Chuck droppings seen. Also Cremis  
ruts but no luck.  
1 Cremis seen Vekol Valley 1 mi S of Maricopa -  
Pinale Co line.  
Hunted in Palo Verde mts 24 mi W. of  
Casa Grande. No luck.  
Dups were noted DOR 17 and 20 mi. W  
of Casa Grande.  
Reached Casa Grande at 10<sup>50</sup> and Tucson  
at 12<sup>10</sup>. Car stuck once. Put up  
at Don Auto Court. It was hot  
and sultry. Cloudy in the mountains.  
Spent the afternoon resting.  
Started out for the evening quite early  
(about 6<sup>30</sup>) ; first drove down the  
Nogales road about 20 miles just to  
look the country over. There was quite  
a shower. Then drove over to the Mission  
(Continued on June 30<sup>th</sup>)

SATURDAY, JULY 5, 1941

186th  
Day

✓  
179 Days  
to come

Started from Tucson for home at 11:30. It was clear and hot.

1 M *piceis* large D&R 4 mi. W. of Tucson Irr. fields.

1 *T. marciatus* L D&R Marana Irr. canal and fields. Pima Co.

1 *C. scutellatus* M D&R 6 mi. S. of Randolph Pinal Co low brush.

Stopped at Casa Grande N.M. and got a Sonora from Dodge. Car acting up as it did yesterday after stopping at the auto camp. Had to be pushed by a NM car.

Went up the Phoenix road to near Olberg then decided it was too late to go to Phoenix and turned back through the Sacaton Mts toward Casa Grande. These mts. look good for chuck as they approach close to the road.

Passed Casa Grande at 2:50. Got stuck for a short time 2 mi. W. and then got stuck for good 15 mi. W. A couple of good mining guys turned us around and towed us clear to Casa grande. No charge. A mechanic who seemed to know his business said the carburetor was stuck. He overhauled it and we got

(Continued on July 2)

SUNDAY, JULY 6, 1941

187th  
Day

4th Sunday after Trinity

178 Days  
to come

We left El Centro for home today at 8<sup>45</sup>. It was clear and hot.

1 Rsp. D.R. 5 mi. E. of Coyote Well

1 Red Racer M D.R. Coyote Well. Light  
brushy desert. Saved.

1 *Tromorphodon* S. D.R. about  $\frac{1}{2}$  way between  
Mt. Springy and Myers Creek Bridge.

Had plenty trouble with the car again  
all along here. Very disturbing.

1 HT D.R. at La Posta.

1 Pacific Rattler M D.R. La Posta rocks  
and low brush.

1 Gopher L D.R. Guatay bush.

1 Patchnose L D.R. Twin Brooks. brush.

1 Boyles King L D.R. Flint Spr. grass.  
Reached home at 11<sup>45</sup> Clear and warm.

Miles in SD Co 78; miles today 115.

Total miles for the trip 1088.

A disappointing trip. Too hot, not  
many specimens secured and too much  
car trouble.

Spent the rest of the afternoon  
and evening resting and catching  
up.

MONDAY, JULY 7, 1941

188th  
Day

177 Days  
to come

Record by gardes

I Rang'd King Large C.R. 7-1-41 on road  
between Barona Valley & Cedar Creek Falls.

Saw a very red atrox at the zoo.  
from 30 mi. E. of Albuquerque on US 66.  
(north). This would be 6 mi. N. of Algodones  
(near Stark on the Rio Grande) Sandoval Co.

TUESDAY, JULY 8, 1941

189th  
Day

176 Days  
to come

WEDNESDAY, JULY 9, 1941

190th  
Day

175 Days  
to come

THURSDAY, JULY 10, 1941

191st  
Day

174 Days  
to come

FRIDAY, JULY 11, 1941

192nd  
Day

173 Days  
to come

SATURDAY, JULY 12, 1941

✓ 193rd  
Day

Orangemen's Day

172 Days  
to come

Spent the morning and half the afternoon preparing the map for the Rhinocheilus paper — no small job in itself.

The rest of the day and evening was spent on miscellaneous catching up — particularly catalogue entries.

SUNDAY, JULY 13, 1941

✓ 194th  
Day

5th Sunday after Trinity

171 Days  
to come

Spent all day on the pieceus - granatus problem and got reorganized to attack it once more.

MONDAY, JULY 14, 1941

195th  
Day

170 Days  
to come

TUESDAY, JULY 15, 1941

196th  
Day

*St. Swithin's Day*

169 Days  
to come

WEDNESDAY, JULY 16, 1941

197th  
Day

168 Days  
to come

THURSDAY, JULY 17, 1941

198th  
Day

167 Days  
to come

FRIDAY, JULY 18, 1941

199th  
Day

166 Days  
to come

SATURDAY, JULY 19, 1941

✓ 200th  
Day

165 Days  
to come

Spent the day writing and calculating the pecuniary paper and made good headway. It won't be much of a paper.

SUNDAY, JULY 20, 1941

✓ 201st  
Day

6th Sunday after Trinity

164 Days  
to come

Worked all day and evening  
on the Piceus - frenatus paper  
and made good progress. But  
much remains to be done.

MONDAY, JULY 21, 1941

202nd  
Day

163 Days  
to come

TUESDAY, JULY 22, 1941

203rd  
Day

162 Days  
to come

WEDNESDAY, JULY 23, 1941

204th  
Day

161 Days  
to come

Shaw and Engler started for the desert and Arizona at about 7 today.  
1 Gopher M. DOK Viejas, Chaparral & boulders  
1 Oregonus M. DOR Pine Valley, Oaks - Willows  
Reached Yuma at 8<sup>45</sup> PM. Rained for 3 hrs. this afternoon. 82°F

- 1 Scaphiopus hammondii 10 mi E of Yuma 9<sup>10</sup> PM 82°F  
1 Gecko DOR (Sawed) 3 mi. W. of Dublon  
1 Arizona DOK 2 " " "  
1 Alvarius DOR 7 mi. W. of Wellton  
Reached Wellton at 10 PM 82°F  
1 Spadefoot DOR 1 mi. W. of Aztec  
1 " COR Aztec 11<sup>15</sup> 82°F Ground  
still damp from rain  
1 Spadefoot COR 4 mi. E. of Aztec 11<sup>25</sup>, 80°  
1 " " 6 " " " 11<sup>29</sup>, 80°

Stopped and collected many Scaphiopus singing and copulating in a pool of runoff water about 100 yds long and 3' wide. 1 mi. E. of Stanwix, Maricopa Co.

11<sup>52</sup> P.M. 78°

Reached Agua Bend at 12<sup>45</sup>, 76°F  
Miles Today 301, Evening drive 122 mi. 4 hours.

THURSDAY, JULY 24, 1941

205th  
Day

Pioneers' Day (Utah)

160 Days  
to come

Shaw Fingers (Cont.)

Left Gila Bend at 7:30

- 2 *B. cognatus* DOR 14 mi. W. of Casa Grande Pinaj Co  
1 Gopher M DOR 14 mi. W. of Casa Grande Brushy desert.  
1 Alvarini's DOR 5" " " " " Pinaj Co  
1 Ringed King MDOR 2" " " " " Fields.  
1 Alvarini's DOR Casa Grande.  
1 " " Picares.  
1 Whiptail AOR 1 mi. SE of Morana 10<sup>10</sup> AM.  
1 Alvarini's DOR 2 mi " " " Pinaj Co  
1 Whiptail AOR Rillito.  
1 " " AOR 10<sup>25</sup> Cortaro.

Reached Tucson at 10<sup>45</sup> Cloudy

- 1 Black Racer CDR 2 mi. W. of Sabino Canyon 89°F 3<sup>10</sup> PM. Cactus desert  
1 Gopher L DOR 11 mi. S. of Tucson, Mesquite  
1 Othox M DOR 7" N Inst. " "  
1 *S. couchii* 1 mi. S. of Oracle, Pinac Co.

Started evening drive at sunset 7:35 PM. 82°F

- 1 *B. cognatus* Oracle Inst. 8<sup>15</sup> 76°F  
2 *S. couchii* CDR 8<sup>35</sup> 76°F 2 mi. S. of Oracle Inst.  
1 Coral Snake DOR Sawed 5 mi S. of Oracle Junction  
1 *Scaphiopus* AOR 10 mi. S. of Oracle Inst (in Pinac Co)

9<sup>12</sup> 78°F

- 1 *Scaphiopus* AOR 9<sup>50</sup> 78°F 7 mi. N. of Tucson  
1 *Marcianus* M DOR 4 mi. W. of Ajo Junction  
Turned in at 12<sup>45</sup>

miles today 305; evening drive 77 miles  
4 hr. 5 min.

FRIDAY, JULY 25, 1941

✓ 206th  
Day

St. James

159 Days  
to come

Got the proof of the population -  
sample paper and almost finished  
checking it tonight.

Shaw and Engler

Left Tucson for Florence at 9<sup>25</sup>

Collected at Steam Pump Ranch. got an atrox and  
a black racer. Rattle coming out of a clump of  
mesquite, racer under a tire feeding trough.

Hunted in Sabino canyon. Lost an M. semilinctus.  
Got T. spnes.

T. marcianus M DOR San Xavier Miss. Mesquite

P. solare AOR 6<sup>55</sup> 2 mi. W. of Ajo Jct.

H. suspectum " 7<sup>0</sup> Mesquite 5 mi. W. of Ajo Jct.

P. solare AOR 7<sup>10</sup> 8<sup>60</sup> 6 " " " "

" " 7<sup>15</sup> 8<sup>50</sup> 9 " " " "

Sunset at 7<sup>35</sup>. ←

C. molossus COR 8<sup>03</sup> 84° 3 " " " "

T. marcianus S DOR 4 mi. S. of Ajo Jct.

T. lambda DOR "A" mt.

P. bistrivis. DOR 6 mi. N. of Tucson.

R. l. lecontei DOR 1 mi. S. Oracle Jct., Pinal Co (Saved).

Bufo cognatus Oracle Jct. 10<sup>40</sup>

Total miles today 191

Miles evening drive 101 5 hrs. 10 min.

Tucson 12<sup>45</sup> - 7<sup>80</sup>

SATURDAY, JULY 26, 1941

207th  
Day

St. Anne

158 Days  
to come

Practically finished the black whip snake paper. Only will wait for Shaw's return to complete the statistics as I hope he will bring more specimens.

Shaw Tengler

This morning hunted about 2 hrs at Steam Pump Ranch. Got only a gopher snake under a bush. Very hot at noon.

- 1 *P. solare* at  $6\frac{1}{3}$  96°F Ajo Jct. (= Escuela).  
1 " " at  $6\frac{5}{5}$  94°F 9 mi. W. of Ajo Jct.  
(also 1 DOR).

Sunset at 7:5 PM 92°F.

- 1 gopher L DOR 8 mi. W. of Ajo Jct. Scattered creosote  
1 *P. solare* DOR 4 mi. S " " "  
1 *T. marcianus* COR  $8\frac{4}{3}$  82°F 4 mi. S. of Ajo Jct. Now  
quite dark with new moon low in the west.

- 1 *T. marcianus* COR  $9\frac{5}{5}$  84°F 3 mi. N. of San Xavier Miss.  
1 *R. l. lecontei* " A mt. COR  $9\frac{2}{5}$  82°F  
1 *T. eques* M DOR 3 mi. W. of Sabino Canyon.  
1 *P. browni* COR 6 mi. W. of Sabino Canyon 11PM 76°F

Total miles today 138 miles

Miles evening drive 78 "  
5 hours, 5 minutes.

Tucson  $12\frac{3}{5}$  80°

SUNDAY, JULY 27, 1941

✓ 208th  
Day

7th Sunday after Trinity

157 Days  
to come

Worked all day on hinneman-  
rattle nomenclature - a possible  
paper.

Shaw and Engler.

left Et at 9:30 Tucson for Benson.

1 Whiptail AOR 9:50 AM 9 mi. SE of Tucson

1 Black Racer L DOR 10 mi. SE of Tucson (lots of  
red on the dorsal surface with pink belly).

1 Whiptail 7 mi. S. of St. David

Evening hunt in vicinity of Benson.

1 T. ~~harrisi~~ <sup>COR</sup> marianus 2 mi. S of St. David Cochise Co 8:10 78°

1 C. scutulatus <sup>COR</sup> 1 mi. S. of Benson 8:37 84°

1 C. atrox COR 9 mi. E of Benson 9:10 76°

1 " " SDOR 10 " " "

Bufo punctatus 9:27 81° 3 mi. W. of Dragoon, Cochise Co.

1 C. scutulatus DOR 5 mi. S. St. David, Cochise Co.

1 B. cognatus COR 1 mi. N. of St. David 10:45 82°F.

Miles today 225

Miles evening drive ~~at~~ 83

Time  $3\frac{1}{2}$  hours.

Benson 84° 11 P.M.

MONDAY, JULY 28, 1941

209th  
Day

World War Began 1914

156 Days  
to come

1 Red Racer M DOR Very red Santee fields  
Gander

Shaw and Engler.

1 gopher DOR Scattered Joshua? trees 13 mi. NE of Wilcox  
Evening drive

1 L.g. bogie COR  $8\frac{45}{45}$   $82^{\circ}$  dark 9 mi. NW of  
Geronimo, Graham Co..

1 C. atrox 16 mi. SE of Coolidge Dam DOR Sawed

1 " M DOR 4" " " " " "

1 C. molossus L DOR Coolidge Dam.

1 Arizona COR 6 mi. SE of Globe, Gila Co

$10:45, 72^{\circ}$

Reached globe at 11 P.M.  $70^{\circ}$

TUESDAY, JULY 29, 1941

210th  
Day

155 Days  
to come

# Shaw and Engler

Left Globe at 9 AM.

- 1 gopher L DOR 19 mi. NE of Globe (in Gila Co) mesquite  
1 Patchnose L DOR " " " " Juniper (Swed)  
1 Marmot DOR 9 mi. W. of Dennison, Swed.  
1 Gopher L DOR 2 mi. E of Winslow  
1 " COR 2 mi. E of Winslow 9<sup>25</sup> 78°  
1 Hypsylina DOR Swed 8 mi. E of Winslow  
1 Gopher DOR " 3 mi. W. of Manila, Navajo Co.  
1 Arizona DOR Swed 10 mi. E of Winslow  
1 Arizona GOR " " " " 11<sup>10</sup> 72° F

Miles today 291

Miles evening drive 83

3 hrs 42 minutes.

Poor pickins around here.

WEDNESDAY, JULY 30, 1941

211th  
Day

154 Days  
to come

Edith R. Force of Oklahoma called this evening, and we discussed this and that.

Shaw and Engler

Left Winslow at 7<sup>20</sup> A.M.

1 *Uromastyx* DOR Two guns

1 *Gopherus* L DOR 5 mi. E. of Townsend, Coconino Co

1 Collared lizard 3<sup>30</sup> P.M. 2 mi. W. of Wupatki

1 *Uromastyx* - abyssus edge of canyon 12 mi.

W. of Cameron 7<sup>40</sup> P.M. 29°C. (86°F)

*Bufo punctatus* 8:52 P.M. 74° 27 mi. W. of Cameron.

1 Patchnose DOR Sawed 11 mi. W. of Cameron.

Cameron at 10<sup>45</sup>. Bright moonlight.

Miles today 287

Miles evening drive 51; time 3 hr 35 mins.

THURSDAY, JULY 31, 1941

212th  
Day

153 Days  
to come

## Shaw and Engler

- 1 *P.o. ornatissimum* (COR 10<sup>25</sup> 6 mi. S. of El Tocas)
- 1 *Mentis* 32 mi. N. of Williams L DOR <sup>Young</sup> low brush.
- 1 Gopher L DOR 8 mi. S. of Yarnell mesquite  
(being eaten by Buzzards).
- 1 *Rana pipiens* DOR 6 mi. NW of Phoenix
- 1 *Alvarius* 16 mi. S. of New River 9<sup>25</sup> COR 86°
- 1 Patchnose MDOR 3 mi. S. of New River.

Evening hunt up to New River from  
Phoenix 63 miles 3 hr. 20 min.  
Hot but very poor luck  
Total miles today 378

FRIDAY, AUGUST 1, 1941

213th  
Day

152 Days  
to come

Shaw and Engler

- 1 Boyles King LD or R 7 mi. N. of Pecacho Inlet  
= Topaz, Pinal Co.
- 1 Black Racer L D or R 10 mi. SE of Tucson  
(= Rita, Pinal Co.). ← night trips
- 1? LDR at 10<sup>45</sup> P.M. 87° F
- 1 Boyles King D or R Sawed San Xavier Mission.
- 1? LDR
- 1 T. marcianus 3 mi. S. of Ajo Inlet. COR 11<sup>20</sup>, 86° F.
- 1 Tiger Rattler on "A" mt COR 12<sup>00</sup> 86° F.
- 1 P. solare 7 mi. N. of Tucson D or R
- 1 Gopher COR 12<sup>00</sup> AM 80° F 5 mi. N. of Tucson  
(moon setting)

Tucson at 13<sup>00</sup>

Miles today 446

Miles evening drive 87; 6 hr 10 min.

SATURDAY, AUGUST 2, 1941

V 214th  
Day

151 Days  
to come

Worked on the statistical calculations  
for the Sonoran paper.

Short Tengler

- 1 Chuck DOR gila mts.
  - 1 Gopher L DOR Orchards Yuma
  - 1 Red Racer L DOR 5 mi. W. of Winterhaven Fields
  - 1 Marmosus L DOR 5 mi. E of Seelye " "
- Home at 9<sup>30</sup>
- Miles today 428
- Total miles for the trip 2992

SUNDAY, AUGUST 3, 1941

✓ 215th  
Day

8th Sunday after Trinity

150 Days  
to come

Worked all day and evening on the  
Linnean paper. It's short but very  
involved and requires much back-tracking.  
On the whole made good progress. Shaw  
called today and said he got back  
last night and hadn't done so hot.

MONDAY, AUGUST 4, 1941

216th  
Day

149 Days  
to come

TUESDAY, AUGUST 5, 1941

217th  
Day

148 Days  
to come

WEDNESDAY, AUGUST 6, 1941

218th  
Day

*Transfiguration*

147 Days  
to come

THURSDAY, AUGUST 7, 1941

219th  
Day

146 Days  
to come

FRIDAY, AUGUST 8, 1941

220th  
Day

145 Days  
to come

got the first galley of the Rhinoceritis  
paper today.

SATURDAY, AUGUST 9, 1941

221st  
Day

144 Days  
to come

Spent all day and late into the evening rereading the Lorraine rattle paper. Still have some calculations to check.

SUNDAY, AUGUST 10, 1941

✓ 222nd  
Day

St. Lawrence—9th Sunday after Trinity

143 Days  
to come

Finished the Bennean paper today  
and other miscellaneous work.

MONDAY, AUGUST 11, 1941

223rd  
Day

142 Days  
to come

TUESDAY, AUGUST 12, 1941

224th  
Day

141 Days  
to come

WEDNESDAY, AUGUST 13, 1941

225th  
Day

140 Days  
to come

THURSDAY, AUGUST 14, 1941

226th  
Day

139 Days  
to come

FRIDAY, AUGUST 15, 1941

227th  
Day

*Assumption B. V. Mary—Panama Canal Opened 1914*

138 Days  
to come

SATURDAY, AUGUST 16, 1941

✓ 228th  
Day

Bennington Battle Day (Vt.)

137 Days  
to come

Finished the black - red racing  
paper today. Then moved the  
reptile books into the new book cases  
in the den - a hard tiring job.

SUNDAY, AUGUST 17, 1941

✓ 229th  
Day

10th Sunday after Trinity

136 Days  
to come

Finished with the books  
Danforth called  
Out to lunch and afternoon.  
Not much done today.

MONDAY, AUGUST 18, 1941

✓ 230th  
Day

135 Days  
to come

Margaret Storey and her father  
and mother called tonight.

TUESDAY, AUGUST 19, 1941

231st  
Day

134 Days  
to come

WEDNESDAY, AUGUST 20, 1941

232nd  
Day

133 Days  
to come

THURSDAY, AUGUST 21, 1941

233rd  
Day

132 Days  
to come

Small Boa in a jar ate one of  
a sidewinder's blood.

FRIDAY, AUGUST 22, 1941

✓ 234th  
Day

131 Days  
to come

Spent the evening on a set of  
t.-curves.

SATURDAY, AUGUST 23, 1941

V 235th  
Day

130 Days  
to come

Spent all day on the t-curves  
and finished them. Then miscellaneous  
work in the evening.

Gunders reported a Boyles K DOR field  
holeside S.

SUNDAY, AUGUST 24, 1941

✓ 236th  
Day

St. Bartholomew—11th Sunday after Trinity

129 Days  
to come

Spent the day completing and  
expanding my set of  $X^2$  curves. Seem  
to be getting a ~~more~~ cold.

MONDAY, AUGUST 25, 1941

237th  
Day

128 Days  
to come

TUESDAY, AUGUST 26, 1941

238th  
Day

127 Days  
to come

WEDNESDAY, AUGUST 27, 1941

239th  
Day

126 Days  
to come

THURSDAY, AUGUST 28, 1941

240th  
Day

*St. Augustine*

125 Days  
to come

FRIDAY, AUGUST 29, 1941

~ 241st  
Day

124 Days  
to come

got the page proofs of the three 300  
papers today

SATURDAY, AUGUST 30, 1941

✓ 242nd  
Day

123 Days  
to come

Spent the morning checking prof.  
Mrs. Benchley agreed to include  
the Linnean paper.

Worked on the significance of  
the coefficient of divergence in the  
afternoon.

SUNDAY, AUGUST 31, 1941

243rd  
Day

12th Sunday after Trinity

122 Days  
to come

Started some work on comparing  
modern book prices with those in  
Wood, 1832, and continued on this  
all day.

MONDAY, SEPTEMBER 1, 1941

✓ 244th  
Day

*Labor Day*

121 Days  
to come

Continued with Wood until noon.  
Out to lunch and too tired to do  
much.

TUESDAY, SEPTEMBER 2, 1941

245th  
Day

120 Days  
to come

WEDNESDAY, SEPTEMBER 3, 1941

246th  
Day

119 Days  
to come

THURSDAY, SEPTEMBER 4, 1941

247th  
Day

118 Days  
to come

FRIDAY, SEPTEMBER 5, 1941

248th  
Day

117 Days  
to come

Noted today a brood of baby water moccasons which opened their mouths and vibrated their tails like adults.

Took lunch with Cowles at the zoo.

SATURDAY, SEPTEMBER 6, 1941

↙  
249th  
Day

116 Days  
to come

Worked on books in the library  
and on miscellaneous herp. items  
tonight.

SUNDAY, SEPTEMBER 7, 1941

✓ 250th  
Day

13th Sunday after Trinity

115 Days  
to come

Worked all day in the bibliographic paper comparing today's prices with those of Wood in 1832. Practically completed it.

MONDAY, SEPTEMBER 8, 1941

251st  
Day

114 Days  
to come

TUESDAY, SEPTEMBER 9, 1941

252nd  
Day

*Admission Day (Calif.)*

113 Days  
to come

WEDNESDAY, SEPTEMBER 10, 1941

253rd  
Day

112 Days  
to come

THURSDAY, SEPTEMBER 11, 1941

254th  
Day

111 Days  
to come

FRIDAY, SEPTEMBER 12, 1941

✓ 255th  
Day

*Old Defenders Day (Baltimore, Md.)*

110 Days  
to come

Got the page proofs of all papers  
today.

SATURDAY, SEPTEMBER 13, 1941

✓ 256th  
Day

109 Days  
to come

Worked all day on the correlation paper and made some headway. It's a hard paper to start and there are going to be a lot of slow calculations enroute. I can see a long time ahead on this.

SUNDAY, SEPTEMBER 14, 1941

✓ 257th  
Day

Star Spangled Banner—Words Composed 1814

108 Days  
to come

Continued work all day and evening on the correlation paper; made progress but it goes slowly as there is much time taken in tabulating and computing.

MONDAY, SEPTEMBER 15, 1941

258th  
Day

107 Days  
to come

Red Racer Records from Margaret  
Storey.

Nevada State Highway No. 3, 6 mi.

N. of Hawthorne, Mineral Co., Nev.  
Mooshue Mfg. Co.

20 mi. S. of Hollister, San Benito Co.

Punta Penasco, Sonora

Black phase

San Quintin Bay, B.C.

TUESDAY, SEPTEMBER 16, 1941

259th  
Day

106 Days  
to come

WEDNESDAY, SEPTEMBER 17, 1941

260th  
Day

*U. S. Constitution Adopted 1787—Ember Day*

105 Days  
to come

THURSDAY, SEPTEMBER 18, 1941

261st  
Day

104 Days  
to come

FRIDAY, SEPTEMBER 19, 1941

262nd  
Day

*Ember Day*

103 Days  
to come

SATURDAY, SEPTEMBER 20, 1941

263rd  
Day

*Ember Day*

102 Days  
to come

Only a little miscellaneous work done today. Out too many nights and was all in.

SUNDAY, SEPTEMBER 21, 1941

✓ 264th  
Day

St. Matthew—15th Sunday after Trinity

101 Days  
to come

Worked all day on the correlation paper and made good progress except had a case of sneezing that lasted all afternoon. This paper is going well but the tabulations and calculations take a very large amount of time. Wish I had Mrs. Leslie available once more to do this. Worked all day on the larval correlations alone. Takes hours to tabulate a single species.

MONDAY, SEPTEMBER 22, 1941

265th  
Day

*Jewish New Year*

100 Days  
to come

TUESDAY, SEPTEMBER 23, 1941

266th  
Day

*Jewish New Year—Autumn*

99 Days  
to come

WEDNESDAY, SEPTEMBER 24, 1941

267th  
Day

98 Days  
to come

THURSDAY, SEPTEMBER 25, 1941

268th  
Day

97 Days  
to come

FRIDAY, SEPTEMBER 26, 1941

269th  
Day

96 Days  
to come

SATURDAY, SEPTEMBER 27, 1941

✓ 270th  
Day

95 Days  
to come

Got the first copies of the  
Rhinocheilus and vagrans paper  
today.

Worked all day and evening  
on the correlation paper and  
made slow but steady progress.  
Computations take too much time  
as usual.

SUNDAY, SEPTEMBER 28, 1941

✓ 271st  
Day

Standard Time Begins—16th Sunday after Trinity

94 Days  
to come

Made some progress on the correlation table. But took considerable time trying out records.

MONDAY, SEPTEMBER 29, 1941

272nd  
Day

*St. Michael and All Angels—Michaelmas Day*

93 Days  
to come

TUESDAY, SEPTEMBER 30, 1941

273rd  
Day

92 Days  
to come

left for SF in business this  
afternoon.

WEDNESDAY, OCTOBER 1, 1941

274th  
Day

*Day of Atonement—Missouri Day (Mo.)*

91 Days  
to come

In San Francisco.

THURSDAY, OCTOBER 2, 1941

275th  
Day

90 Days  
to come

Returned from SF this noon.

Deneel reports X. Vigilis on Boulder  
Dam Road 19 mi. SE of Boulder Dam.

FRIDAY, OCTOBER 3, 1941

276th  
Day

89 Days  
to come

SATURDAY, OCTOBER 4, 1941

277th  
Day

*St. Francis of Assisi*

88 Days  
to come

Miscellaneous work today - not  
much done on the correlation paper.  
Too much catching up after the  
SF trip.

SUNDAY, OCTOBER 5, 1941

278th  
Day

17th Sunday after Trinity

87 Days  
to come

Same as yesterday. Much  
reading to do.

MONDAY, OCTOBER 6, 1941

279th  
Day

86 Days  
to come

TUESDAY, OCTOBER 7, 1941

280th  
Day

85 Days  
to come

WEDNESDAY, OCTOBER 8, 1941

281st  
Day

84 Days  
to come

THURSDAY, OCTOBER 9, 1941

282nd  
Day

83 Days  
to come

FRIDAY, OCTOBER 10, 1941

283rd  
Day

82 Days  
to come

S.D. City gopher at the 300 measured  
5' 1"

SATURDAY, OCTOBER 11, 1941

✓ 284th  
Day

81 Days  
to come

Worked all day on correlatoris.  
Slow progress b/c of long computatinis  
as usual.

SUNDAY, OCTOBER 12, 1941

✓ 285th  
Day

Columbus Discovered America 1492

80 Days  
to come

Oot worked all day on  
correlations except out to lunch

MONDAY, OCTOBER 13, 1941

↓ 286th  
Day

79 Days  
to come

Drove to LA alone this afternoon.  
I gopher'd D&R Rose Canyon. Don't count  
trip; traveling too fast.

TUESDAY, OCTOBER 14, 1941

287th  
Day

78 Days  
to come

Returned this afternoon. Car trouble.  
Boiled until finally drove the car dry.  
Trouble was in fan belt; pump was  
stopped.

WEDNESDAY, OCTOBER 15, 1941

288th  
Day

77 Days  
to come

Received the first copies of the  
Zoo Bull. No. 17 containing 4 papers.

THURSDAY, OCTOBER 16, 1941

289th  
Day

U. S. Mint Established 1786

76 Days  
to come

Perkins' trip to Borego.

Scissors Crossing	5 <sup>30</sup> — 5 <sup>45</sup>	70° 76°
Yagui Well	6° —	80°
The Narrows	7° —	72°
Bensons	7 <sup>25</sup>	76°
The Narrows		

1 Arizona S COR The Narrows 6<sup>10</sup> 80°  
1 gecko COR 5 mi. E. of " 7<sup>05</sup> 76°

44 miles 3 hours

FRIDAY, OCTOBER 17, 1941

290th  
Day

75 Days  
to come

SATURDAY, OCTOBER 18, 1941

✓ 291st  
Day

St. Luke

74 Days  
to come

Still working on the correlation  
problems - ventrals vs subcaudals in  
Colubrids

SUNDAY, OCTOBER 19, 1941

✓ 292nd  
Day

19th Sunday after Trinity

73 Days  
to come

Made some progress on colorbird  
Subscandels - ventrals correlations  
but it is alarmingly slow. Gradually  
forming up.

MONDAY, OCTOBER 20, 1941

293rd  
Day

72 Days  
to come

TUESDAY, OCTOBER 21, 1941

294th  
Day

71 Days  
to come

WEDNESDAY, OCTOBER 22, 1941

295th  
Day

70 Days  
to come

THURSDAY, OCTOBER 23, 1941

296th  
Day

69 Days  
to come

Drove to Los Angeles on business.  
Started at 5.

FRIDAY, OCTOBER 24, 1941

297th  
Day

68 Days  
to come

Returned from Los Angeles this  
evening.

SATURDAY, OCTOBER 25, 1941

298th  
Day

67 Days  
to come

Worked all day and evening  
on correlations with some  
interruptions. Very slow process,  
afc so much time in tabulating  
and calculating.

SUNDAY, OCTOBER 26, 1941

✓ 299th  
Day

*Christ the King—20th Sunday after Trinity*

66 Days  
to come

Dame as yesterday. Discouragingly  
slow.

MONDAY, OCTOBER 27, 1941

✓ 300th  
Day

65 Days  
to come

8 papers were mailed to the  
clientele today: Rhinocheilus  
lecontei, Crotalus.vagratus, reviews  
of Gloyd's and Stull's papers, and the  
4 contained in Zool. Bull. IV No. 4.

TUESDAY, OCTOBER 28, 1941

301st  
Day

*St. Simon and St. Jude*

64 Days  
to come

WEDNESDAY, OCTOBER 29, 1941

302nd  
Day

63 Days  
to come

THURSDAY, OCTOBER 30, 1941

303rd  
Day

62 Days  
to come

FRIDAY, OCTOBER 31, 1941

304th  
Day

*Hallowe'en—Reformation Day*

61 Days  
to come

SATURDAY, NOVEMBER 1, 1941

305th  
Day

All Saints' Day

60 Days  
to come

Continued with correlation papers.  
Slow but steady progress. Much time  
taken in calculating and computation.  
Out to dinner tonight.

SUNDAY, NOVEMBER 2, 1941

306th  
Day

All Souls' Day—21st Sunday after Trinity

59 Days  
to come

Same as yesterday. It takes almost 1½ day for each figure. If this keeps up it will take me a year to complete this paper.

MONDAY, NOVEMBER 3, 1941

307th  
Day

58 Days  
to come

TUESDAY, NOVEMBER 4, 1941

308th  
Day

Election Day

57 Days  
to come

Drove up to Los Angeles today  
to go to the opera which we did  
in the evening - The Daughters of the  
Regiment. Too fast to check the road

WEDNESDAY, NOVEMBER 5, 1941

309th  
Day

56 Days  
to come

Drove back this morning. No check.

THURSDAY, NOVEMBER 6, 1941

310th  
Day

55 Days  
to come

FRIDAY, NOVEMBER 7, 1941

311th  
Day

54 Days  
to come

SATURDAY, NOVEMBER 8, 1941

312th  
Day

53 Days  
to come

Drove up to the Stanford USC game this morning with Gy & the Haynemans. Back in the late evening.

SUNDAY, NOVEMBER 9, 1941

313th  
Day

22nd Sunday after Trinity

52 Days  
to come

Got a little done on correlation.  
Pretty tired. Work slowly as usual.

MONDAY, NOVEMBER 10, 1941

314th  
Day

*Martin Luther—Born 1483*

51 Days  
to come

TUESDAY, NOVEMBER 11, 1941

315th  
Day

Armistice Day

50 Days  
to come

Continued work on correlation

WEDNESDAY, NOVEMBER 12, 1941

316th  
Day

49 Days  
to come

THURSDAY, NOVEMBER 13, 1941

317th  
Day

48 Days  
to come

FRIDAY, NOVEMBER 14, 1941

318th  
Day

47 Days  
to come

SATURDAY, NOVEMBER 15, 1941

319th  
Day

46 Days  
to come

Miscellaneous work today, including  
a study of some new papers. Didn't  
get back to correlation.

SUNDAY, NOVEMBER 16, 1941

320th  
Day

23rd Sunday after Trinity

45 Days  
to come

Worked all day evening on the correlation paper. Made good progress but as usual the tabulations and calculations very slow.

MONDAY, NOVEMBER 17, 1941

321st  
Day

44 Days  
to come

TUESDAY, NOVEMBER 18, 1941

322nd  
Day

43 Days  
to come

WEDNESDAY, NOVEMBER 19, 1941

323rd  
Day

42 Days  
to come

THURSDAY, NOVEMBER 20, 1941

324th  
Day

41 Days  
to come

FRIDAY, NOVEMBER 21, 1941

325th  
Day

*Presentation B. V. Mary*

40 Days  
to come

SATURDAY, NOVEMBER 22, 1941

326th  
Day

39 Days  
to come

Worked all day (but not evening)  
on the correlation paper and  
made good progress overhauling  
and rearranging.

SUNDAY, NOVEMBER 23, 1941

V 327th  
Day

Sunday next before Advent

38 Days  
to come

Continued on correlations all day and evening. Not so much progress as yesterday. Still working on homogeneous series.

MONDAY, NOVEMBER 24, 1941

328th  
Day

37 Days  
to come

TUESDAY, NOVEMBER 25, 1941

329th  
Day

36 Days  
to come

Started for SF at 5<sup>30</sup>. Stayed at LA  
all night. Saw K. Cornell in the  
Doctors Dilemma

WEDNESDAY, NOVEMBER 26, 1941

330th  
Day

35 Days  
to come

Drove from LA to SF via the  
Coast Road

THURSDAY, NOVEMBER 27, 1941

331st  
Day

*Traditional Thanksgiving*

34 Days  
to come

In S.F. on business

FRIDAY, NOVEMBER 28, 1941

332nd  
Day

First Post Office New York 1783

33 Days  
to come

Business in the AM; Cal. Acad. in  
the afternoon. Got some statistics.

SATURDAY, NOVEMBER 29, 1941

333rd  
Day

32 Days  
to come

Went to the Game. Drove down to Belano in the evening.

SUNDAY, NOVEMBER 30, 1941

334th  
Day

*1st Sunday in Advent*

31 Days  
to come

Drove home. Got there at 5PM.  
Spent the evening catching up.

MONDAY, DECEMBER 1, 1941

335th  
Day

*St. Andrew the Apostle*

30 Days  
to come

TUESDAY, DECEMBER 2, 1941

336th  
Day

*Monroe Doctrine Declared 1823*

29 Days  
to come

WEDNESDAY, DECEMBER 3, 1941

337th  
Day

*St. Francis Xavier*

28 Days  
to come

Went to L A this evening on business.

THURSDAY, DECEMBER 4, 1941

338th  
Day

27 Days  
to come

In LIA all day.

FRIDAY, DECEMBER 5, 1941

339th  
Day

26 Days  
to come

Returned from LA at 7PM. Spent the evening in the office catching up.

SATURDAY, DECEMBER 6, 1941

✓ 340th  
Day

25 Days  
to come

Worked all day on correlation  
and made some progress. Out to  
dinner with Bucher president  
of Westinghouse.

SUNDAY, DECEMBER 7, 1941

✓ 341st  
Day

2nd Sunday in Advent

24 Days  
to come

More work on correlation - some headway. War with Japan today. Much radio interruption.

MONDAY, DECEMBER 8, 1941

342nd  
Day

*Immaculate Conception*

23 Days  
to come

First black out tonight (really tomorrow morning) about midnight, to 5 AM! Plenty of hard work today.

TUESDAY, DECEMBER 9, 1941

343rd  
Day

22 Days  
to come

Many meetings to line up organization  
for block outs and emergency services.

WEDNESDAY, DECEMBER 10, 1941

✓ 344th  
Day

21 Days  
to come

Presided at a meeting at which  
Mrs. Roosevelt spoke. Black out  
tonight 7:51 - 11:13. Pretty good <sup>"</sup>

THURSDAY, DECEMBER 11, 1941

✓ 345th  
Day

20 Days  
to come

Spoke at the Rotang Club. Many  
meetings. Blackout  $2\frac{45}{-} - 3\frac{45}{-}$   
(tomorrow morning)

FRIDAY, DECEMBER 12, 1941

346th  
Day

19 Days  
to come

Committee meetings all day. Very  
tired tonight

SATURDAY, DECEMBER 13, 1941

347th  
Day

18 Days  
to come

Busy on blackout business most all day. Got a little done on correlations in the evening.

SUNDAY, DECEMBER 14, 1941

348th  
Day

3rd Sunday in Advent

17 Days  
to come

Got quite a bit done on correlations today (under the circumstances). Have it practically finished up to the correlations between miscellaneous characters in colubrids.

MONDAY, DECEMBER 15, 1941

349th  
Day

16 Days  
to come

TUESDAY, DECEMBER 16, 1941

350th  
Day

15 Days  
to come

A M Jackley of South Dakota called this afternoon. Had a very interesting discussion with him particularly concerned with the rutting dens of South Dakota.

He says they are 4 to 6 miles apart large males get there first. Easier to catch them in fall than spring. Many juveniles don't reach the dens; the ones which do follow the adults.

WEDNESDAY, DECEMBER 17, 1941

351st  
Day

*Ember Day*

14 Days  
to come

THURSDAY, DECEMBER 18, 1941

352nd  
Day

13 Days  
to come

FRIDAY, DECEMBER 19, 1941

353rd  
Day

*Ember Day*

12 Days  
to come

SATURDAY, DECEMBER 20, 1941

✓ 354th  
Day

*Ember Day*

11 Days  
to come

Got some work done today,  
on tabulating for correlations, but  
it is very slow work.  
Philip arrived from Schenectady.

SUNDAY, DECEMBER 21, 1941

✓ 355th  
Day

Pilgrims Landed Plymouth Rock 1620

10 Days  
to come

Got a little work done tabulating  
Pituophis. Much company today.

Localities in Gander's Lower California  
being not represented by specimens  
C. lucasensis

4 mi. S. of Agua Caliente

40 mi. N. of La Paz (along the road)

M. f. frenatus

2 mi. N. of San José del Cabo

1 " " " " "

2 " S. Agua Caliente.

MONDAY, DECEMBER 22, 1941

356th  
Day

*St. Thomas the Apostle—Winter*

9 Days  
to come

TUESDAY, DECEMBER 23, 1941

357th  
Day

8 Days  
to come

WEDNESDAY, DECEMBER 24, 1941

358th  
Day

7 Days  
to come

THURSDAY, DECEMBER 25, 1941

359th  
Day

*Christmas Day*

6 Days  
to come

FRIDAY, DECEMBER 26, 1941

360th  
Day

*Washington Crossed Delaware 1776—St. Stephen*

5 Days  
to come

SATURDAY, DECEMBER 27, 1941

361st  
Day

St. John Evangelist

4 Days  
to come

Went to Civilian Protection Course  
all day and evening.

SUNDAY, DECEMBER 28, 1941

362nd  
Day

Holy Innocents—1st Sunday after Christmas

3 Days  
to come

Went to Cirelan Protection Course  
all day. Evening exhibition in the  
Stadium.

MONDAY, DECEMBER 29, 1941

363rd  
Day

2 Days  
to come

TUESDAY, DECEMBER 30, 1941

364th  
Day

1 Day  
to come

WEDNESDAY, DECEMBER 31, 1941

365th  
Day

## MEMORANDA

# MEMORANDA

## MEMORANDA

# MEMORANDA

MEMORANDA

## MEMORANDA

MEMORANDA

# MEMORANDA

## JANUARY

Date	Item	Rec'd	Paid	Bal.
------	------	-------	------	------

JANUARY

## FEBRUARY

Date	Item	Rec'd	Paid	Bal.
------	------	-------	------	------

## FEBRUARY

Date	Item	Rec'd	Paid	Bal.
------	------	-------	------	------

## MARCH

Date	Item	Rec'd	Paid	Bal.
------	------	-------	------	------

## MARCH

Date	Item	Rec'd	Paid	Bal.
------	------	-------	------	------

## APRIL

Date	Item	Rec'd	Paid	Bal.
------	------	-------	------	------

## APRIL

Date	Item	Rec'd	Paid	Bal.
------	------	-------	------	------

MAY

Date	Item	Rec'd	Paid	Bal.
------	------	-------	------	------

MAY

## JUNE

Date	Item	Rec'd	Paid	Bal.
------	------	-------	------	------

JUNE

JULY

Date

### Item

Rec'd

Paid

Bal.

JULY

Date	Item	Rec'd	Paid	Bal.
------	------	-------	------	------

## AUGUST

Date	Item	Rec'd	Paid	Bal.
------	------	-------	------	------

## AUGUST

Date	Item	Rec'd	Paid	Bal.
------	------	-------	------	------

## SEPTEMBER

Date	Item	Rec'd	Paid	Bal.
------	------	-------	------	------

SEPTEMBER

## OCTOBER

Date	Item	Rec'd	Paid	Bal.
------	------	-------	------	------

OCTOBER

NOVEMBER

NOVEMBER

## DECEMBER

Date	Item	Rec'd	Paid	Bal.
------	------	-------	------	------

## DECEMBER

Date	Item	Rec'd	Paid	Bal.

## RECAPITULATION

	Rec'd	Paid	Bal.
Cash on Hand Jan. 1			
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
Total			
Balance to New Account			

# RAILWAY EXPRESS DATA

- |                     |                                                                                                                                                                                                                              |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>First Class</b>  | General merchandise—Rates vary according to weight and distance carried.                                                                                                                                                     |
| <b>Second Class</b> | Articles of Food and Drink with limitations, also seeds, roots, grains, etc. Rates 25% less than First Class.                                                                                                                |
| <b>Third Class</b>  | Books, Advertising Printed Matter, Printed Cards, Pamphlets, Calendars, etc., Each Package should be marked to indicate contents. Value limited to \$10.00. Rate 1c. for each 2 oz. or fraction thereof. Minimum charge 25c. |

Special Express Rates are available for certain classes of merchandise. A special rate for advertising matter, with a minimum charge of 25c. and point to point commodity rates are available. Such information may be obtained from any Express Office.

All Rates and Charges include Collection and Delivery in cities and principal towns. Packages may be left at Western Union Offices, or will be called for by Western Union messengers, without extra charge.

Regular Express charges include insurance up to \$50.00 on each shipment of 100 lbs. or less, and 50c. per lb. where shipments weigh over 100 lbs. Additional insurance may be obtained at 10c. per \$100.00 or fraction thereof.

Charges may be prepaid by shipper or collected from consignee.

Air Express service is operated in co-operation with Rail Express. Shipments for transportation by air are accepted under the same general terms and conditions. Shipments of unusual bulk or weight (over 200 lbs.) are not accepted for transportation by air, except by advance arrangement. Practically all classes of matter can be handled by air express, except live creatures, and inflammables.

# POSTAGE RATES

*Subject to Change; Consult Postmaster*

**AIR MAIL:** 6c. for first oz.  
6c. for each additional oz. or fraction.

**FIRST CLASS:** Written matter and matter sealed against inspection.

**LETTERS:** ..... 3c an ounce or fraction except for local delivery which is 2c " "

POST CARDS (Private Mailing) 1c. each.

POSTAL CARDS (Government) 1c. each.

**SECOND CLASS:** Full copies of newspapers, magazines and periodicals. (May be sent Parcel Post if cheaper)

DOMESTIC..... 1c. for ea. 2 oz. or fraction.

FOREIGN..... 1½c. " " " "

**THIRD CLASS:** Merchandise and printed matter weighing 8 oz. or less.  
1½c. for each 2 oz. or fraction.

(Special rate of 1c. for each 2 oz. or fraction for printed books and catalogs of 24 pages or more.)

**FOURTH CLASS:** (Parcel Post) covers matter weighing over 8oz. (except 1st and 2nd class). Zone rates apply.

**SPECIAL HANDLING** provides a means for securing same fast transit and delivery on fourth class parcels as is accorded letter mail.

If ordinary postage stamps are used, packages must be endorsed: "SPECIAL HANDLING".

Additional Fee

2 lbs. or less.....	10c.
over 2 lbs. and up to 10 lbs.....	15c.
over 10 lbs.....	20c.

## SPECIAL DELIVERY

**FIRST CLASS**

Additional Fee

up to 2 lbs.....	10c.
over 2 lbs. and up to 10 lbs.....	20c.
over 10 lbs.....	25c.

**OTHER CLASSES** (including special handling)

up to 2 lbs.....	15c.
over 2 lbs. and up to 10 lbs.....	25c.
over 10 lbs.....	35c.

If ordinary postage stamps are used, package or letter must be endorsed: "SPECIAL DELIVERY"

## REGISTRY MAIL, FIRST CLASS (Sealed)

Indemnity	Fee	Indemnity	Fee
Up to \$ 5.....	15c.	\$300—\$400.....	60c.
\$5—25.....	18c.	400—500.....	70c.
25—50.....	20c.	500—600.....	80c.
50—75.....	25c.	600—700.....	85c.
75—100.....	30c.	700—800.....	90c.
100—200.....	40c.	800—900.....	95c.
200—300.....	50c.	900—1000.....	1.00

Articles not registered full value are surcharged at a special rate according to their value.

## INSURANCE (3rd and 4th Class only)

Value	Fee	Value	Fee
Up to \$5.....	5c.	\$50—\$100.....	25c.
5—25.....	10c.	100—150.....	30c.
25—50.....	15c.	150—200.....	35c.

**RETURN RECEIPTS:** for Insured or Registered Mail Domestic 3c. each. Foreign 5c each.

**COLLECT ON DELIVERY MAIL** (Fee includes insurance)

Up to \$5.....	12c.	\$50—\$100.....	32c.
5—25.....	17c.	100—150.....	40c.
25—50.....	22c.	150—200.....	45c.

## SEALED PACKAGES

Third and fourth class matter may be closed against inspection when wrapper bears authorized printed indicia. If sealed without indicia, parcels are subject to first class rate.

## SIZE OF PARCEL POST PACKAGES

Parcels must not exceed 100 inches in length and girth combined. For parcels measuring more than 84 inches but not more than 100 inches in length and girth combined, the minimum charge shall be the rate for a 10 pound parcel. The maximum weight limit is 70 pounds to all zones.

## FEES FOR MONEY ORDERS

Under \$2.50.....	6 cents
Over 2.50 and not over 5.00.....	8 "
" 5.00 " " "	10.00..... 11 "
" 10.00 " " "	20.00..... 13 "
" 20.00 " " "	40.00..... 15 "
" 40.00 " " "	60.00..... 18 "
" 60.00 " " "	80.00..... 20 "
" 80.00 " " "	100.00..... 22 "

No money order issued for more than \$100

## REFORWARDING

Letters, post cards and other first class mail may be reforwarded without extra postage. Other matter requires a new prepayment of postage.

## FOREIGN

Letter postage for all foreign countries in the following list is 3c. per oz.; Argentina, Bolivia, Brazil, Canada, Chile, Columbia, Costa Rica, Cuba, Dominican Republic, Ecuador, Guatemala, Haiti, Honduras, Mexico, Newfoundland, Nicaragua, Panama, Paraguay, Peru, Salvador, Spain and Colonies, Uruguay and Venezuela.

The letter rate to all foreign countries not in the above list is 5c. for the first oz. or fraction, and 3c. for each additional oz. or fraction. This includes the following: Bahamas, Barbados, Bermuda, British Guiana, British Honduras, Cayman Islands, Cook Islands, Europe, New Zealand, Tobago, Trinidad, and Windward Islands.

## REGISTRY

For all foreign letters, 15c. in addition to postage. For rates on other classes of foreign mail, inquire at post office.

# COUNTING HOUSE

## CALENDAR 1942

JAN.

Su.	Mo.	Tu.	We.	Th.	Fr.	Sa.
...	...	...	...	1	2	3
4	5	6	7	8	9	10
4	5	6	7	8	9	10
11	12	13	14	15	16	17
11	12	13	14	15	16	17
18	19	20	21	22	23	24
18	19	20	21	22	23	24
25	26	27	28	29	30	31
25	26	27	28	29	30	31
...	...	...	...	...	...	...

FEB.

1	2	3	4	5	6	7
32	33	34	35	36	37	38
8	9	10	11	12	13	14
39	40	41	42	43	44	45
15	16	17	18	19	20	21
46	47	48	49	50	51	52
22	23	24	25	26	27	28
53	54	55	56	57	58	59
...	...	...	...	...	...	...

MAR.

1	2	3	4	5	6	7
60	61	62	63	64	65	66
8	9	10	11	12	13	14
67	68	69	70	71	72	73
15	16	17	18	19	20	21
74	75	76	77	78	79	80
22	23	24	25	26	27	28
81	82	83	84	85	86	87
29	30	31	...	...	...	...
88	89	90	...	...	...	...

APRIL

...	...	...	1	2	3	4
5	6	7	8	9	10	11
95	96	97	98	99	100	101
12	13	14	15	16	17	18
102	103	104	105	106	107	108
19	20	21	22	23	24	25
109	110	111	112	113	114	115
26	27	28	29	30	...	...
116	117	118	119	120	121	122

MAY

...	...	...	...	1	2	3
3	4	5	6	7	8	9
123	124	125	126	127	128	129
10	11	12	13	14	15	16
130	131	132	133	134	135	136
17	18	19	20	21	22	23
137	138	139	140	141	142	143
24	25	26	27	28	29	30
144	145	146	147	148	149	150
31	...	...	...	...	...	...
151	...	...	...	...	...	...

JUNE

...	1	2	3	4	5	6
152	153	154	155	156	157	158
7	8	9	10	11	12	13
158	159	160	161	162	163	164
14	15	16	17	18	19	20
165	166	167	168	169	170	171
21	22	23	24	25	26	27
172	173	174	175	176	177	178
28	29	30	...	...	...	...
179	180	181	...	...	...	...

JULY

...	...	...	1	2	3	4
5	6	7	8	9	10	11
186	187	188	189	190	191	192
11	12	13	14	15	16	17
193	194	195	196	197	198	199
19	20	21	22	23	24	25
200	201	202	203	204	205	206
26	27	28	29	30	31	...
207	208	209	210	211	212	...
...	...	...	...	...	...	...

AUG.

...	...	...	1	2	3	4
2	3	4	5	6	7	8
214	215	216	217	218	219	220
9	10	11	12	13	14	15
221	222	223	224	225	226	227
16	17	18	19	20	21	22
228	229	230	231	232	233	234
23	24	25	26	27	28	29
235	236	237	238	239	240	241
30	31	...	...	...	...	...
242	243	...	...	...	...	...

SEPT.

...	...	...	1	2	3	4
4	5	6	7	8	9	10
277	278	279	280	281	282	283
11	12	13	14	15	16	17
284	285	286	287	288	289	290
18	19	20	21	22	23	24
291	292	293	294	295	296	297
25	26	27	28	29	30	31
298	299	300	301	302	303	304
...	...	...	...	...	...	...

NOV.

1	2	3	4	5	6	7
305	306	307	308	309	310	311
8	9	10	11	12	13	14
312	313	314	315	316	317	318
15	16	17	18	19	20	21
319	320	321	322	323	324	325
22	23	24	25	26	27	28
326	327	328	329	330	331	332
29	30	...	...	...	...	...
333	334	...	...	...	...	...

DEC.

...	1	2	3	4	5	6
335	336	337	338	339	340	341
6	7	8	9	10	11	12
340	341	342	343	344	345	346
13	14	15	16	17	18	19
347	348	349	350	351	352	353
20	21	22	23	24	25	26
354	355	356	357	358	359	360
27	28	29	30	31	...	...
361	362	363	364	365	...	...

